



2021 Parts List

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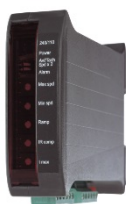
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Single Phase 1Q DC Controllers - Non Isolated

DIN Rail

340 0.55KW 3.4A 240/110Vac 1Q Non Isolated



Controller

30/60V AC supply input version
Semiconductor Fuse 6 x 32
Fuseholder 6 x 32
DIN Rail Clip for fuseholder
Pot kit incl graduated dial & knob
Filter (if required)

Part # 340

Part # 340LV60

Part # CH00620A

Part # CP102071

Part # FE101969

Part # POTKIT

Part # FRLN16

680 0.75KW 6.8A 240/110Vac 1Q Non Isolated



Controller

30/60V AC supply input version
Semiconductor Fuse 6 x 32
Fuseholder 6 x 32
DIN Rail Clip for fuseholder
Pot kit incl graduated dial & knob
Filter (if required)

Part # 680

Part # 680LV60

Part # CH00620A

Part # CP102071

Part # FE101969

Part # POTKIT

Part # FRLN16

1220 1.8KW 12.2A 240/110Vac 1Q Non Isolated



Controller

30/60V AC supply input version
Semiconductor Fuse 6 x 32
Fuseholder 6 x 32
DIN Rail Clip for fuseholder
Pot kit incl graduated dial & knob
Filter (if required)

Part # 1220

Part # 1220LV60

Part # CH00620A

Part # CP102071

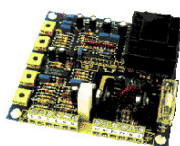
Part # FE101969

Part # POTKIT

Part # FRLN16

Chassis

370 0.55KW 3.7A 240/110Vac 1Q Non Isolated



Controller

30/60V AC supply input version
Semiconductor Fuse 6 x 32
Fuseholder 6 x 32
DIN Rail Clip for fuseholder
Pot kit incl graduated dial & knob
Filter (if required)

Part # 370

Part # 370LV60

Part # CH00608A

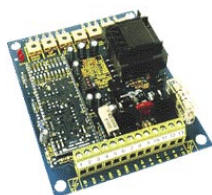
Part # CP102071

Part # FE101969

Part # POTKIT

Part # FRLN16

400 0.55KW 4A 240/110Vac 1Q Non Isolated



Controller

30/60V AC supply input version
Semiconductor Fuse 6 x 32
Fuseholder 6 x 32
DIN Rail Clip for fuseholder
Pot kit incl graduated dial & knob
Filter (if required)

Part # 400

Part # 400LV60

Part # CH00608A

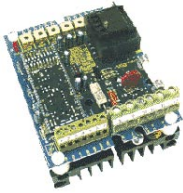
Part # CP102071

Part # FE101969

Part # POTKIT

Part # FRLN16

800 1.1KW 8A 240/110Vac 1Q Non Isolated



Controller

30/60V AC supply input version
Semiconductor Fuse 6 x 32
Fuseholder 6 x 32
DIN Rail Clip for fuseholder
Pot kit incl graduated dial & knob
Filter (if required)

Part # 800

Part # 800LV60

Part # CH00612A

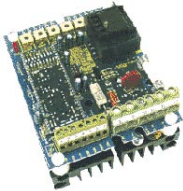
Part # CP102071

Part # FE101969

Part # POTKIT

Part # FRLN16

1200 1.8KW 12A 240/110Vac 1Q Non Isolated



Controller

30/60V AC supply input version
Semiconductor Fuse 6 x 32
Fuseholder 6 x 32
DIN Rail Clip for fuseholder
Pot kit incl graduated dial & knob
Filter (if required)

Part # 1200

Part # 1200LV60

Part # CH00620A

Part # CP102071

Part # FE101969

Part # POTKIT

Part # FRLN16

KW ratings shown are at highest supply voltage.

Single Phase 1Q DC Controllers - Isolated DIN Rail

340i 0.55KW 3.4A 240/110Vac 1Q Isolated



Controller

30/60V AC supply input version
Semiconductor Fuse 6 x 32
Fuseholder 6 x 32
DIN Rail Clip for fuseholder
Pot kit incl graduated dial & knob
Filter (if required)

Part # 340i

Part # 340iLV60

Part # CH00620A

Part # CP102071

Part # FE101969

Part # POTKIT

Part # FRLN16

680i 0.75KW 6.8A 240/110Vac 1Q Isolated



Controller

30/60V AC supply input version
Semiconductor Fuse 6 x 32
Fuseholder 6 x 32
DIN Rail Clip for fuseholder
Pot kit incl graduated dial & knob
Filter (if required)

Part # 680i

Part # 680iLV60

Part # CH00620A

Part # CP102071

Part # FE101969

Part # POTKIT

Part # FRLN16

1220i 1.8KW 12.2A 240/110Vac 1Q Isolated



Controller

30/60V AC supply input version
Semiconductor Fuse 6 x 32
Fuseholder 6 x 32
DIN Rail Clip for fuseholder
Pot kit incl graduated dial & knob
Filter (if required)

Part # 1220i

Part # 1220iLV60

Part # CH00620A

Part # CP102071

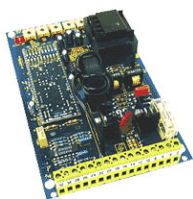
Part # FE101969

Part # POTKIT

Part # FRLN16

Chassis

400i 0.55KW 4A 240/110Vac 1Q Isolated



Controller

30/60V AC supply input version
Semiconductor Fuse 6 x 32
Fuseholder 6 x 32
DIN Rail Clip for fuseholder
Pot kit incl graduated dial & knob
Filter (if required)

Part # 400i

Part # 400iLV60
Part # CH00608A
Part # CP102071
Part # FE101969
Part # POTKIT
Part # FRLN16

1600i 2.2KW 16A 240/110Vac 1Q Isolated



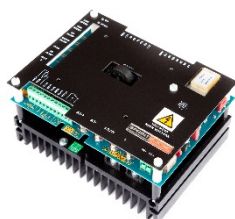
Controller

30/60V AC supply input version
Semiconductor Fuse 14 x 51
Fuseholder 14 x 51
Pot kit incl graduated dial & knob
Filter (if required)
Top Terminals

Part # 1600i

Part # 1600iLV60
Part # CH00730A
Part # CP102053
Part # POTKIT
Part # FRLN16
Part # LA102351

3200i/8 2.2KW 8A 415/240Vac 1Q Isolated



Controller

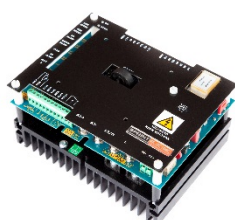
30/60V AC supply input version
Semiconductor Fuse 6 x 32*
Fuseholder 6 x 32*
DIN Rail Clip for fuseholder[□]
Pot kit incl graduated dial & knob
Filter (240V operation, if required)
Filter (415V operation, if required)

Part # 3200i/8

Part # 3200i/8LV60
Part # CH00612A
Part # CP102071
Part # FE101969
Part # POTKIT
Part # FRLN16
Part # FRLL16

* Note. Two fuses & holders etc. required for 415V Line to Line operation.

3200i/16 4KW 16A 415/240Vac 1Q Isolated



Controller

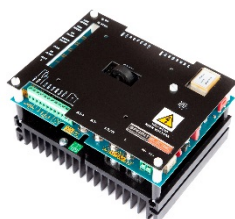
30/60V AC supply input version
Semiconductor Fuse 14 x 51*
Fuseholder 14 x 51*
Pot kit incl graduated dial & knob
Filter (240V operation, if required)
Filter (415V operation, if required)

Part # 3200i/16

Part # 3200i/16LV60
Part # CH00730A
Part # CP102053
Part # POTKIT
Part # FRLN16
Part # FRLL16

* Note. Two fuses & holders required for 415V Line to Line operation.

3200i/32 7.5KW 32A 415/240Vac 1Q Isolated



Controller

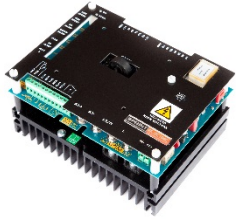
30/60V AC supply input version
Semiconductor Fuse Size 000*
Fuseholder Size 000*
Pot kit incl graduated dial & knob
Filter (if required)

Part # 3200i/32

Part # 3200i/32LV60
Part # CH00850A
Part # CP102054
Part # POTKIT
Part # FRLL36

* Note. Two fuses & holders required for 415V Line to Line operation.

3200i/48 11KW 48A 415/240Vac 1Q Isolated



Controller

30/60V AC supply input version
Semiconductor Fuse Size 000*
Fuseholder Size 000*
Pot kit incl graduated dial & knob
Filter (if required)

** Note. Two fuses & holders required for 415V Line to Line operation.*

Part # 3200i/48

Part # 3200i/48LV60

Part # CH00880A

Part # CP102054

Part # POTKIT

Part # FRLL50

Single Phase 4Q DC Controllers - Isolated - Fully Regenerative

DIN Rail

340XRi 0.55KW 3.4A 240/110Vac 4Q Regen Isolated



Controller

30/60V AC supply input version
Semiconductor Fuse 6 x 32
Fuseholder 6 x 32
DIN Rail Clip for fuseholder
Pot kit incl graduated dial & knob
Filter (if required)

Part # 340XRi

Part # 340XRiLV60

Part # CH00620A

Part # CP102071

Part # FE101969

Part # POTKIT

Part # FRLN16

680XRi 0.75KW 6.8A 240/110Vac 4Q Regen Isolated



Controller

30/60V AC supply input version
Semiconductor Fuse 6 x 32
Fuseholder 6 x 32
DIN Rail Clip for fuseholder
Pot kit incl graduated dial & knob
Filter (if required)

Part # 680XRi

Part # 680XRiLV60

Part # CH00620A

Part # CP102071

Part # FE101969

Part # POTKIT

Part # FRLN16

1220XRi 1.8KW 12.2A 240/110Vac 4Q Regen Isolated



Controller

30/60V AC supply input version
Semiconductor Fuse 6 x 32
Fuseholder 6 x 32
DIN Rail Clip for fuseholder
Pot kit incl graduated dial & knob
Filter (if required)

Part # 1220XRi

Part # 1220XRiLV60

Part # CH00620A

Part # CP102071

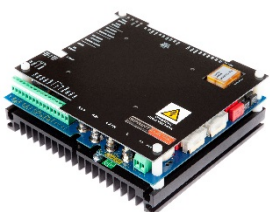
Part # FE101969

Part # POTKIT

Part # FRLN16

Chassis

3600XRi/4 0.55KW 4A 240/110Vac 4Q Isolated



Controller

30/60V AC supply input version
Semiconductor Fuse 6 x 32
Fuseholder 6 x 32
DIN Rail Clip for fuseholder
Pot kit incl graduated dial & knob
Filter (if required)

Part 3600XRi/4/LN

Part 3600XRi/4/LV60

Part # CH00608A

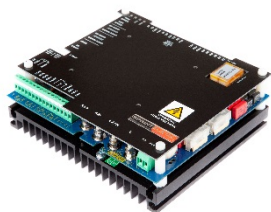
Part # CP102071

Part # FE101969

Part # POTKIT

Part # FRLN16

3600XRi/8 1.1KW 8A 240/110Vac 4Q Isolated

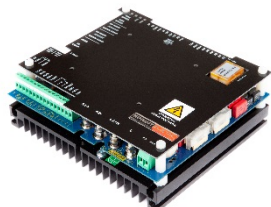


Controller

30/60V AC supply input version
Semiconductor Fuse 6 x 32
Fuseholder 6 x 32
DIN Rail Clip for fuseholder
Pot kit incl graduated dial & knob
Filter (if required)

Part 3600XRi/8/LN
Part 3600XRi/8/LV60
Part # CH00620A
Part # CP102071
Part # FE101969
Part # POTKIT
Part # FRLN16

3600XRi/16 2.2KW 16A 240/110Vac 4Q Isolated

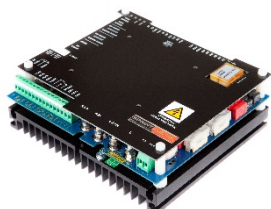


Controller

30/60V AC supply input version
Semiconductor Fuse 14 x 51
Fuseholder 14 x 51
Pot kit incl graduated dial & knob
Filter (if required)

Part 3600XRi/16/LN
Part 3600XRi/16/LV60
Part # CH00730A
Part # CP102053
Part # POTKIT
Part # FRLN16

3600XRi/16 4KW 16A 415/240Vac 4Q Isolated



Controller

Semiconductor Fuse 14 x 51*
Fuseholder 14 x 51*
Pot kit incl graduated dial & knob
Filter (if required)

* Note. Two fuses & holders required for 415V Line to Line operation.

Part 3600XRi/16/LL
Part # CH00730A
Part # CP102053
Part # POTKIT
Part # FRLL16

3600XRi/32 7.5KW 32A 415/240Vac 4Q Isolated



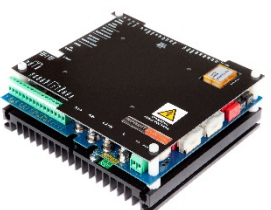
Controller

30/60V AC supply input version
Semiconductor Fuse Size 000*
Fuseholder Size 000*
Pot kit incl graduated dial & knob
Filter (if required)

* Note. Two fuses & holders required for 415V Line to Line operation.

Part 3600XRi/32/LL
Part 3600XRi/32/LV60
Part # CH00850A
Part # CP102054
Part # POTKIT
Part # FRLL36

3600XRi/36 9.5KW 36A 415/240Vac 4Q Isolated



Controller

30/60V AC supply input version
Semiconductor Fuse Size 000*
Fuseholder Size 000*
Pot kit incl graduated dial & knob
Filter (if required)

* Note. Two fuses & holders required for 415V Line to Line operation.

KW ratings shown are at high supply voltage.

Part 3600XRi/36/LL
Part 3600XRi/36/LV60
Part # CH00850A
Part # CP102054
Part # POTKIT
Part # FRLL36

Low Voltage 24/48 Vdc

Low voltage versions of all single-phase models. Suitable for 30/60V ac input voltages; these controllers are ideal for motors with armature voltages of 24/48v d.c.

Low Voltage Controller - Servo performance, DC supply

200XLV



2 Amp 48v

Controller

Pot kit incl graduated dial & knob

Part # 200XLV

Part # POTKIT

400XLV



4 Amp 12/24/48vdc

Controller

Pot kit incl graduated dial & knob

Part # 400XLV

Part # POTKIT

800XLV



8 Amp 12/24/48vdc

Controller

Pot kit incl graduated dial & knob

Part # 800XLV

Part # POTKIT

1200XLV



12 Amp 12/24/48vdc

Controller

Pot kit incl graduated dial & knob

Part # 1200XLV

Part # POTKIT

Drive Enclosures



0.37Kw 3 Amp

0.55Kw 4 Amp

1.1Kw 8Amp

1.8Kw 12 Amp

0.55Kw 4 Amp - Reversing

1.1Kw 8Amp - Reversing

1.8Kw 12 Amp - Reversing

Part # 370E

Part # 400E

Part # 800E

Part # 1200E

Part # 400ER

Part # 800ER

Part # 1200ER

Digital Panel Meters



3.5 digit

4.5 digit

Part # DPM35S

Part # DPM35SD

Ancillary Products

Buffer card

Buffer card PID Version (CON113)

Reversing unit

Frequency to Voltage converter

Isolated Frequency to Voltage converter

Setpoint potentiometer with graduated scale and knob.

Part # BUFFER

Part # BUFFER-001

Part # REVUNIT

Part # F2V

Part # F2Vi

Part # POTKIT

PL Range - Digital Three Phase 2Q Drive

Frame 1

8 Amp Field Current as Standard

PL5

5KW 12A

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required 10 x 38
Main Fuseholder, 3 required 10 x 38

Part # PL5

Part # LR48
Part # AC FUSEKIT-PL/X5
Part # CH01610A
Part # CP105004
Part # CH01612A
Part # CP105004



PL10

10KW 24A

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required 14 x 51
Main Fuseholder, 3 required 14 x 51

Part # PL10

Part # LR48
Part # AC FUSEKIT-PL/X10
Part # CH01610A
Part # CP105004
Part # CH00730A
Part # CP102053



PL15

15KW 36A

Controller

Line reactor
AC Fuse kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required 14 x 51
Main Fuseholder, 3 required 14 x 51

Part # PL15

Part # LR48
Part # AC FUSEKIT-PL/X15
Part # CH01610A
Part # CP105004
Part # CH00740A
Part # CP102053



PL20

20KW 51A

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000

Part # PL20

Part # LR48
Part # AC FUSEKIT-PL/X20
Part # CH01610A
Part # CP105004
Part # CH00850A
Part # CP102054



PL30

30KW 72A

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000

Part # PL30

Part # LR120
Part # AC FUSEKIT-PL/X30
Part # CH01610A
Part # CP105004
Part # CH00880A
Part # CP102054



PL40



40KW 99A

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000

Part # PL40

Part # LR120
Part # AC FUSEKIT-PL/X40
Part # CH01610A
Part # CP105004
Part # CH008100
Part # CP102054

PL50



50KW 123A

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000

Part # PL50

Part # LR120
Part # AC FUSEKIT-PL/X50
Part # CH01610A
Part # CP105004
Part # CH008125
Part # CP102054

Frame 2

16 Amp Field Current as Standard

PL65



65KW 155A

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000

Part # PL65

Part # LR330
Part # AC FUSEKIT-PL/X65
Part # CH01620A
Part # CP105004
Part # CH008160
Part # CP102054

PL85



85KW 205A

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required Size 1
Main 3 pole Fuseholder Size 1

Part # PL85

Part # LR330
Part # AC FUSEKIT-PL/X85
Part # CH01620A
Part # CP105004
Part # CH009250
Part # CP102055

PL115



115KW 270A

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required Size 1
Main 3 pole Fuseholder Size 1

Part # PL115

Part # LR330
Part # AC FUSEKIT-PL/X115
Part # CH01620A
Part # CP105004
Part # CH009250
Part # CP102055

PL145



145KW 330A

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required Size 3
Main 3 pole Fuseholder Size 3

Part # PL145

Part # LR330
Part # AC FUSEKIT-PL/X145
Part # CH01620A
Part # CP105004
Part # CH010550
Part # CP102233

Frame 3

32 Amp Field Current as Standard

PL185



185KW 430A

Controller

50 Amp option on field output
Line reactor
AC Fuse Kit
Aux Semiconductor Fuse Size 14 x 51, 3 required
Aux Fuseholder Size 14 x 51, 3 required
Main semiconductor Fuse, 3 required Size 3
Main 3 pole Fuseholder Size 3

Part # PL185

CON299
Part # LR530
Part # AC FUSEKIT-PL/X185
Part # CH00740A
Part # CP102053
Part # CH010550
Part # CP102233

PL225



225KW 530A

Controller

50 Amp option on field output
Line reactor
AC Fuse Kit
Aux Semiconductor Fuse Size 14 x 51, 3 required
Aux Fuseholder Size 14 x 51, 3 required
Main semiconductor Fuse, 3 required Size 3
Main 3 pole Fuseholder Size 3

Part # PL225

CON299
Part # LR530
Part # AC FUSEKIT-PL/X225
Part # CH00740A
Part # CP102053
Part # CH010550
Part # CP102233

PL265



265KW 630A

Controller

50 Amp option on field output
Line reactor
AC Fuse Kit
Aux Semiconductor Fuse Size 14 x 51, 3 required
Aux Fuseholder Size 14 x 51, 3 required
Main semiconductor Fuse, 3 required Size 3
Main 3 pole Fuseholder Size 3

Part # PL265

CON299
Part # LR650
Part # AC FUSEKIT-PL265
Part # CH00740A
Part # CP102053
Part # CH010700
Part # CP102233

Frame 4

32 Amp Field Current as Standard

PL275



275KW 650A

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Line reactor
AC Fuse Kit
Aux Semiconductor Fuse, 3 required (32A Field)
Aux Fuseholder, 3 required (32A Field)
Main semiconductor Fuse, 3 required
Venting Kit for PL/X275 - 440

50 Amp option on field output
Aux Semiconductor Fuse, 3 required (50A Field)
Aux Fuseholder (50A Field)

Part # PL275TE
Part # PL275BE
Part # LR650
Part # AC FUSEKIT-PL/X275
Part # CH00850A
Part # CP102054
Part # CH103301
Part # LA103392

CON292
Part # CH00880A
Part # CP102054

PL275MV

650A Medium Voltage up to 600VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)

Part # PL275TEMV
Part # PL275BEMV

PL275HV

650A High Voltage up to 690VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)

Part # PL275TEHV
Part # PL275BEHV

PL315



315KW 750A

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Line reactor
AC Fuse Kit
Aux Semiconductor Fuse, 3 required (32A Field)
Aux Fuseholder, 3 required (32A Field)
Main semiconductor Fuse, 3 required
Venting Kit for PL/X275 - 440

50 Amp option on field output
Aux Semiconductor Fuse, 3 required (50A Field)
Aux Fuseholder, 3 required (50A Field)

Part # PL315TE
Part # PL315BE
Part # LR750
Part # AC FUSEKIT-PL/X315
Part # CH00850A
Part # CP102054
Part # CH103302
Part # LA103392

CON292
Part # CH00880A
Part # CP102054

PL315MV

750A Medium Voltage up to 600VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)

Part # PL315TEMV
Part # PL315BEMV

PL315HV

750A High Voltage up to 690VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)

Part # PL315TEHV
Part # PL315BEHV

PL360



360KW 850A

Controller (with Top Entry AC Busbars)
 Controller (with Bottom Entry AC Busbars)
 Line reactor
 AC Fuse Kit
 Aux Semiconductor Fuse, 3 required (32A Field)
 Aux Fuseholder, 3 required (32A Field)
 Main semiconductor Fuse, 3 required
 Venting Kit for PL/X275 - 440

Part # PL360TE
 Part # PL360BE
 Part # LR850
 Part # AC FUSEKIT-PL/X360
 Part # CH00850A
 Part # CP102054
 Part # CH103303
 Part # LA103392

50 Amp option on field output
Aux Semiconductor Fuse, 3 required (50A Field)
Aux Fuseholder, 3 required (50A Field)

CON292
 Part # CH00880A
 Part # CP102054

PL360MV 850A Medium Voltage up to 600VAC

Controller (with Top Entry AC Busbars)
 Controller (with Bottom Entry AC Busbars)

Part # PL360TEMV
 Part # PL360BEMV

PL360HV 850A High Voltage up to 690VAC

Controller (with Top Entry AC Busbars)
 Controller (with Bottom Entry AC Busbars)

Part # PL360TEHV
 Part # PL360BEHV

PL400



400KW 950A

Controller (with Top Entry AC Busbars)
 Controller (with Bottom Entry AC Busbars)
 Line reactor
 AC Fuse Kit
 Aux Semiconductor Fuse, 3 required (32A Field)
 Aux Fuseholder, 3 required (32A Field)
 Main semiconductor Fuse, 3 required
 Venting Kit for PL/X275 - 440

Part # PL400TE
 Part # PL400BE
 Part # LR950
 Part # AC FUSEKIT-PL/X400
 Part # CH00850A
 Part # CP102054
 Part # CH103304
 Part # LA103392

50 Amp option on field output
Aux Semiconductor Fuse, 3 required (50A Field)
Aux Fuseholder, 3 required (50A Field)

CON292
 Part # CH00880A
 Part # CP102054

PL400MV 950A Medium Voltage up to 600VAC

Controller (with Top Entry AC Busbars)
 Controller (with Bottom Entry AC Busbars)

Part # PL400TEMV
 Part # PL400BEMV

PL400HV 950A High Voltage up to 690VAC

Controller (with Top Entry AC Busbars)
 Controller (with Bottom Entry AC Busbars)

Part # PL400TEHV
 Part # PL400BEHV

PL440



440KW 1050A (No Overload)

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Line reactor
AC Fuse Kit
Aux Semiconductor Fuse, 3 required (32A Field)
Aux Fuseholder, 3 required (32A Field)
Main semiconductor Fuse, 3 required
Venting Kit for PL/X275 - 440

50 Amp option on field output
Aux Semiconductor Fuse, 3 required (50A Field)
Aux Fuseholder, 3 required (50A Field)

Part # PL440TE
Part # PL440BE
Part # LR1050
Part # AC FUSEKIT-PL/X440
Part # CH00850A
Part # CP102054
Part # CH103305
Part # LA103392

CON292
Part # CH00880A
Part # CP102054

PL440MV 1050A Medium Voltage up to 600VAC
(no overload)

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)

Part # PL440TEMV
Part # PL440BEMV

PL440HV 1050A High Voltage up to 690VAC
(no overload)

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)

Part # PL440TEHV
Part # PL440BEHV

Frame 5

64 Amp Field Current as Standard

PL520

520KW 1250A



Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Line reactor
AC Fuse Kit
Aux Semiconductor Fuse, 3 required
Aux Fuseholder, 3 required
Main semiconductor Fuse, 3 required
Venting Kit for PL/X520 - 800

Part # PL520TE
Part # PL520BE
Part # LR1250
Part # AC FUSEKIT-PL/X520
Part # CH008100
Part # CP102054
Part # CH103306
Part # LA103402

PL520MV

1250A Medium Voltage up to 600VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)

Part # PL520TEMV
Part # PL520BEMV

PL520HV

1250A High Voltage up to 690VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)

Part # PL520TEHV
Part # PL520BEHV

PL600

600KW 1450A



Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Line reactor
AC Fuse Kit
Aux Semiconductor Fuse, 3 required
Aux Fuseholder, 3 required
Main semiconductor Fuse, 3 required
Venting Kit for PL/X520 - 800

Part # PL600TE
Part # PL600BE
Part # LR1450
Part # AC FUSEKIT-PL/X600
Part # CH008100
Part # CP102054
Part # CH103307
Part # LA103402

PL600MV

1450A Medium Voltage up to 600VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)

Part # PL600TEMV
Part # PL600BEMV

PL600HV

1450A High Voltage up to 690VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)

Part # PL600TEHV
Part # PL600BEHV

PL700

700KW 1650A



Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Line reactor
AC Fuse Kit
Aux Semiconductor Fuse, 3 required
Aux Fuseholder, 3 required
Main semiconductor Fuse, 3 required
Venting Kit for PL/X520 - 800

Part # PL700TE
Part # PL700BE
Part # LR1650
Part # AC FUSEKIT-PL/X700
Part # CH008100
Part # CP102054
Part # CH103308
Part # LA103402

PL700MV 1650A Medium Voltage up to 600VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)

Part # PL700TEMV
Part # PL700BEMV

PL700HV 1650A High Voltage up to 690VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)

Part # PL700TEHV
Part # PL700BEHV

PL800 800KW 1850A



Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Line reactor
AC Fuse Kit
Aux Semiconductor Fuse, 3 required
Aux Fuseholder, 3 required
Main semiconductor Fuse, 3 required
Venting Kit for PL/X520 - 800

Part # PL800TE
Part # PL800BE
Part # LR1850
Part # AC FUSEKIT-PL/X800
Part # CH008100
Part # CP102054
Part # CH103309
Part # LA103402

PL800MV 1850A Medium Voltage up to 600VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)

Part # PL800TEMV
Part # PL800BEMV

PL800HV 1850A High Voltage up to 690VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)

Part # PL800TEHV
Part # PL800BEHV

PL900 900KW 2050A



Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Line reactor
AC Fuse Kit
Aux Semiconductor Fuse, 3 required
Aux Fuseholder, 3 required
Main semiconductor Fuse, 3 required
Venting Kit for PL/X520 - 800

Part # PL900TE
Part # PL900BE
Part # LR2050
Part # AC FUSEKIT-PL/X900
Part # CH008100
Part # CP102054
Part # CH103310
Part # LA103402

PL900MV 2050A Medium Voltage up to 600VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)

Part # PL900TEMV
Part # PL900BEMV

PL900HV 2050A High Voltage up to 690VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)

Part # PL900TEHV
Part # PL900BEHV

PL980



980KW 2250A *(no overload)*

Controller (with Top Entry AC Busbars)
 Controller (with Bottom Entry AC Busbars)
 Line reactor
 AC Fuse Kit
 Aux Semiconductor Fuse, 3 required
 Aux Fuseholder, 3 required
 Main semiconductor Fuse, 3 required
 Venting Kit for PL/X520 - 800

Part # PL980TE
 Part # PL980BE
 Part # LR2250
 Part # AC FUSEKIT-PL/X980
 Part # CH008100
 Part # CP102054
 Part # CH103467
 Part # LA103402

PL980MV

2250A Medium Voltage up to 600VAC *(no overload)*

Controller (with Top Entry AC Busbars)
 Controller (with Bottom Entry AC Busbars)

Part # PL980TEMV
 Part # PL980BEMV

PL980HV

2250A High Voltage up to 690VAC *(no overload)*

Controller (with Top Entry AC Busbars)
 Controller (with Bottom Entry AC Busbars)

Part # PL980TEHV
 Part # PL980BEHV

PLX Range - Digital Three Phase 4Q fully regenerative Drive

Frame 1

8 Amp Field Current as Standard

PLX5



5KW 12A 4Q

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required 10 x 38
Main Fuseholder, 3 required 10 x 38
DC Armature fuse size 000
DC Armature fuseholder size 000

Part # PLX5

Part # LR48
Part # AC FUSEKIT-PL/X5
Part # CH01610A
Part # CP105004
Part # CH01612A
Part # CP105004
Part # CH00816A
Part # CP102054

PLX10



10KW 24A 4Q

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required 14 x 51
Main Fuseholder, 3 required 14 x 51
DC Armature fuse size 000
DC Armature fuseholder size 000

Part # PLX10

Part # LR48
Part # AC FUSEKIT-PL/X10
Part # CH01610A
Part # CP105004
Part # CH00740A
Part # CP102053
Part # CH00832A
Part # CP102054

PLX15



15KW 36A 4Q

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required 14 x 51
Main Fuseholder, 3 required 14 x 51
DC Armature fuse size 1
DC Armature fuseholder size 1

Part # PLX15

Part # LR48
Part # AC FUSEKIT-PL/X15
Part # CH01610A
Part # CP105004
Part # CH00740A
Part # CP102053
Part # CH00940A
Part # CP102906

PLX20



20KW 51A 4Q

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000
DC Armature fuse size 1
DC Armature fuseholder size 1

Part # PLX20

Part # LR48
Part # AC FUSEKIT-PL/X20
Part # CH01610A
Part # CP105004
Part # CH00850A
Part # CP102054
Part # CH00963A
Part # CP102906

PLX30



30KW 72A 4Q

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000
DC Armature fuse size 1
DC Armature fuseholder size 1

Part # PLX30

Part # LR120
Part # AC FUSEKIT-PL/X30
Part # CH01610A
Part # CP105004
Part # CH00880A
Part # CP102054
Part # CH00980A
Part # CP102906

PLX40



40KW 99A 4Q

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000
DC Armature fuse size 1
DC Armature fuseholder size 1

Part # PLX40

Part # LR120
Part # AC FUSEKIT-PL/X40
Part # CH01610A
Part # CP105004
Part # CH008100
Part # CP102054
Part # CH009125
Part # CP102906

PLX50



50KW 123A 4Q

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000
DC Armature fuse size 1
DC Armature fuseholder size 1

Part # PLX50

Part # LR120
Part # AC FUSEKIT-PL/X50
Part # CH01610A
Part # CP105004
Part # CH008125
Part # CP102054
Part # CH009160
Part # CP102906

Frame 2

16 Amp Field Current as Standard

PLX65



65KW 155A 4Q

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000
DC Armature fuse size 1
DC Armature fuseholder size 1

Part # PLX65

Part # LR330
Part # AC FUSEKIT-PL/X65
Part # CH01620A
Part # CP105004
Part # CH008160
Part # CP102054
Part # CH009200
Part # CP102906

PLX85



85KW 205A 4Q

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required Size 1
Main 3 pole Fuseholder Size 1
DC Armature fuse size 1
DC Armature fuseholder size 1

Part # PLX85

Part # LR330
Part # AC FUSEKIT-PL/X85
Part # CH01620A
Part # CP105004
Part # CH009250
Part # CP102055
Part # CH009250
Part # CP102906

PLX115



115KW 270A 4Q

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required Size 1
Main 3 pole Fuseholder Size 1
DC Armature fuse size 1
DC Armature fuseholder size 1

Part # PLX115

Part # LR330
Part # AC FUSEKIT-PL/X115
Part # CH01620A
Part # CP105004
Part # CH009250
Part # CP102055
Part # CH009315
Part # CP102906

PLX145



145KW 330A 4Q

Controller

Line reactor
AC Fuse Kit
Aux semiconductor Fuse, 3 required 10 x 38
Aux Fuseholder, 3 required 10 x 38
Main semiconductor Fuse, 3 required Size 3
Main 3 pole Fuseholder Size 3
DC Armature fuse size 1
DC Armature fuseholder size 1

Part # PLX145

Part # LR330
Part # AC FUSEKIT-PL/X145
Part # CH01620A
Part # CP105004
Part # CH010550
Part # CP102233
Part # CH009400
Part # CP102906

Frame 3

32 Amp Field Current as Standard

PLX185



185KW 430A 4Q

Controller

Line reactor
AC Fuse Kit
Aux Semiconductor Fuse Size 14 x 51, 3 required
Aux Fuseholder Size 14 x 51, 3 required
Main semiconductor Fuse, 3 required Size 3
Main 3 pole Fuseholder Size 3
DC Armature fuse size 2
DC Armature fuseholder size 2

Part # PLX185

Part # LR530
Part # AC FUSEKIT-PL/X185
Part # CH00740A
Part # CP102053
Part # CH010550
Part # CP102233
Part # CH013500
Part # CP102949

50 Amp option on field output

CON299

PLX225



225KW 530A 4Q

Controller

Line reactor
AC Fuse Kit
Aux Semiconductor Fuse Size 14 x 51, 3 required
Aux Fuseholder Size 14 x 51, 3 required
Main semiconductor Fuse, 3 required Size 3
Main 3 pole Fuseholder Size 3
Armature fuse size 2
Armature fuseholder size 2

Part # PLX225

Part # LR530
Part # AC FUSEKIT-PL/X225
Part # CH00740A
Part # CP102053
Part # CH010550
Part # CP102233
Part # CH013550
Part # CP102949

50 Amp option on field output

CON299

Frame 4

32 Amp Field Current as Standard

PLX275



275KW 650A

Controller (with Top Entry AC Busbars)

Controller (with Bottom Entry AC Busbars)

Line reactor

AC Fuse Kit

Aux Semiconductor Fuse, 3 required (32A Field)

Aux Fuseholder, 3 required (32A Field)

Main semiconductor Fuse, 3 required Size 3

DC Armature Fuse, 2 required

Venting Kit for PL/X275 - 440

50 Amp Field Option

Aux Semiconductor Fuse, 3 required (50A Field)

Aux Fuseholder, 3 required (50A Field)

Part # PLX275TE

Part # PLX275BE

Part # LR650

Part # AC FUSEKIT-PL/X275

Part # CH00850A

Part # CP102054

Part # CH103301

Part # CH103303

Part # LA103392

CON292

Part # CH00880A

Part # CP102054

PLX275MV

****Please note:
AC Fuse Kits
not Applicable
on this Drive****

650A Medium Voltage up to 600VAC

Controller (with Top Entry AC Busbars)

Controller (with Bottom Entry AC Busbars)

Aux Semiconductor Fuse, 3 required (32A Field)

Aux Fuseholder, 3 required (32A Field)

Main semiconductor Fuse, 3 required

DC Armature Fuse, 2 required

Part # PLX275TEMV

Part # PLX275BEMV

Part # CH00850A

Part # CP102054

Part # CH103341

Part # CH103343

PLX275HV

****Please note:
AC Fuse Kits
not Applicable
on this Drive****

650A High Voltage up to 690VAC

Controller (with Top Entry AC Busbars)

Controller (with Bottom Entry AC Busbars)

Aux Semiconductor Fuse, 3 required (32A Field)

Aux Fuseholder, 3 required (32A Field)

Main semiconductor Fuse, 3 required

DC Armature Fuse, 2 required

Part # PLX275TEHV

Part # PLX275BEHV

Part # CH00850A

Part # CP102054

Part # CH103341

Part # CH103343

PLX315



315KW 750A

Controller (with Top Entry AC Busbars)

Controller (with Bottom Entry AC Busbars)

Line reactor

AC Fuse Kit

Aux Semiconductor Fuse, 3 required (32A Field)

Aux Fuseholder, 3 required (32A Field)

Main semiconductor Fuse, 3 required Size 3

DC Armature Fuse, 2 required

Venting Kit for PL/X275 - 440

50 Amp option on field output

Aux Semiconductor Fuse, 3 required (50A Field)

Aux Fuseholder, 3 required (50A Field)

Part # PLX315TE

Part # PLX315BE

Part # LR750

Part # AC FUSEKIT-PL/X315

Part # CH00850A

Part # CP102054

Part # CH103302

Part # CH103304

Part # LA103392

CON292

Part # CH00880A

Part # CP102054

PLX315MV

****Please note:
AC Fuse Kits
not Applicable
on this Drive****

750A Medium Voltage up to 600VAC

Controller (with Top Entry AC Busbars)

Controller (with Bottom Entry AC Busbars)

Aux Semiconductor Fuse, 3 required (32A Field)

Aux Fuseholder, 3 required (32A Field)

Main semiconductor Fuse, 3 required

Armature Fuse, 2 required

Part # PLX315TEMV

Part # PLX315BEMV

Part # CH00850A

Part # CP102054

Part # CH103342

Part # CH103344

PLX315HV

****Please note:
AC Fuse Kits
not Applicable
on this Drive****

750A High Voltage up to 690VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Aux Semiconductor Fuse, 3 required (32A Field)
Aux Fuseholder, 3 required (32A Field)
Main semiconductor Fuse, 3 required
Armature Fuse, 2 required

Part # PLX315TEHV
Part # PLX315BEHV
Part # CH00850A
Part # CP102054
Part # CH103342
Part # CH103344

PLX360



360KW 850A

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Line reactor
AC Fuse Kit
Aux Semiconductor Fuse, 3 required (32A Field)
Aux Fuseholder, 3 required (32A Field)
Main semiconductor Fuse, 3 required Size 3
DC Armature Fuse, 2 required
Venting Kit for PL/X275 - 440

Part # PLX360TE
Part # PLX360BE
Part # LR850
Part # AC FUSEKIT-PL/X360
Part # CH00850A
Part # CP102054
Part # CH103303
Part # CH103305
Part # LA103392

50 Amp option on field output
Aux Semiconductor Fuse, 3 required (50A Field)
Aux Fuseholder, 3 required (50A Field)

CON292
Part # CH00880A
Part # CP102054

PLX360MV

****Please note:
AC Fuse Kits
not Applicable
on this Drive****

850A Medium Voltage up to 600VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Aux Semiconductor Fuse, 3 required (32A Field)
Aux Fuseholder, 3 required (32A Field)
Main semiconductor Fuse, 3 required
DC Armature Fuse, 2 required

Part # PLX360TEMV
Part # PLX360BEMV
Part # CH00850A
Part # CP102054
Part # CH103343
Part # CH103345

PLX360HV

****Please note:
AC Fuse Kits
not Applicable
on this Drive****

850A High Voltage up to 690VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Aux Semiconductor Fuse, 3 required (32A Field)
Aux Fuseholder, 3 required (32A Field)
Main semiconductor Fuse, 3 required
DC Armature Fuse, 2 required

Part # PLX360TEHV
Part # PLX360BEHV
Part # CH00850A
Part # CP102054
Part # CH103343
Part # CH103345

PLX400



400KW 950A

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Line reactor
AC Fuse Kit
Aux Semiconductor Fuse, 3 required (32A Field)
Aux Fuseholder, 3 required (32A Field)
Main semiconductor Fuse, 3 required Size 3
DC Armature Fuse, 2 required
Venting Kit for PL/X275 - 440

Part # PLX400TE
Part # PLX400BE
Part # LR950
Part # AC FUSEKIT-PL/X400
Part # CH00850A
Part # CP102054
Part # CH103304
Part # CH103306
Part # LA103392

50 Amp option on field output
Aux Semiconductor Fuse, 3 required (50A Field)
Aux Fuseholder, 3 required (50A Field)

CON292
Part # CH00880A
Part # CP102054

PLX400MV

****Please note:
AC Fuse Kits
not Applicable
on this Drive****

950A Medium Voltage up to 600VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Aux Semiconductor Fuse, 3 required (32A Field)
Aux Fuseholder, 3 required (32A Field)
Main semiconductor Fuse, 3 required
Armature Fuse, 2 required

Part # PLX400TEMV
Part # PLX400BEMV
Part # CH00850A
Part # CP102054
Part # CH103344
Part # CH103346

PLX400HV

****Please note:
AC Fuse Kits
not Applicable
on this Drive****

950A High Voltage up to 690VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Aux Semiconductor Fuse, 3 required (32A Field)
Aux Fuseholder, 3 required (32A Field)
Main semiconductor Fuse, 3 required
Armature Fuse, 2 required

Part # PLX400TEHV
Part # PLX400BEHV
Part # CH00850A
Part # CP102054
Part # CH103344
Part # CH103346

PLX440



440KW 1050A (no overload)

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Line reactor
AC Fuse Kit
Aux Semiconductor Fuse, 3 required (32A Field)
Aux Fuseholder, 3 required (32A Field)
Main semiconductor Fuse, 3 required Size 3
DC Armature Fuse, 2 required
Venting Kit for PL/X275 - 440

Part # PLX440TE
Part # PLX440BE
Part # LR1050
Part # AC FUSEKIT-PL/X440
Part # CH00850A
Part # CP102054
Part # CH103305
Part # CH103307
Part # LA103392

50 Amp option on field output
Aux Semiconductor Fuse, 3 required (50A Field)
Aux Fuseholder, 3 required (50A Field)

CON292
Part # CH00880A
Part # CP102054

PLX440MV

****Please note:
AC Fuse Kits
not Applicable
on this Drive****

**1050A Medium Voltage up to 600VAC
(no overload)**

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Aux Semiconductor Fuse, 3 required (32A Field)
Aux Fuseholder, 3 required (32A Field)
Main semiconductor Fuse, 3 required
Armature Fuse, 2 required

Part # PLX440TEMV
Part # PLX440BEMV
Part # CH00850A
Part # CP102054
Part # CH103345
Part # CH103355

PLX440HV

****Please note:
AC Fuse Kits
not Applicable
on this Drive****

**1050A High Voltage up to 690VAC
(no overload)**

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Aux Semiconductor Fuse, 3 required (32A Field)
Aux Fuseholder, 3 required (32A Field)
Main semiconductor Fuse, 3 required
Armature Fuse, 2 required

Part # PLX440TEHV
Part # PLX440BEHV
Part # CH00850A
Part # CP102054
Part # CH103345
Part # CH103355

Frame 5

64 Amp Field Current as Standard

PLX520



520KW 1250A

Controller (with Top Entry AC Busbars)
 Controller (with Bottom Entry AC Busbars)
 Line reactor
 AC Fuse Kit
 Aux Semiconductor Fuse, 3 required
 Aux Fuseholder, 3 required
 Main semiconductor Fuse, 3 required
 DC Armature Fuse, 2 required
 Venting Kit for PL/X520 - 800

Part # PLX520TE
 Part # PLX520BE
 Part # LR1250
 Part # AC FUSEKIT-PL/X520
 Part # CH008100
 Part # CP102054
 Part # CH103306
 Part # CH103308
 Part # LA103402

PLX520MV

****Please note:
 AC Fuse Kits
 not Applicable
 on this Drive****

1250A Medium Voltage up to 600VAC

Controller (with Top Entry AC Busbars)
 Controller (with Bottom Entry AC Busbars)
 Aux Semiconductor Fuse, 3 required (32A Field)
 Aux Fuseholder, 3 required (32A Field)
 Main semiconductor Fuse, 3 required
 Armature Fuse, 2 required

Part # PLX520TEMV
 Part # PLX520BEMV
 Part # CH008100
 Part # CP102054
 Part # CH103346
 Part # CH103348

PLX520HV

****Please note:
 AC Fuse Kits
 not Applicable
 on this Drive****

1250A High Voltage up to 690VAC

Controller (with Top Entry AC Busbars)
 Controller (with Bottom Entry AC Busbars)
 Aux Semiconductor Fuse, 3 required (32A Field)
 Aux Fuseholder, 3 required (32A Field)
 Main semiconductor Fuse, 3 required
 Armature Fuse, 2 required

Part # PLX520TEHV
 Part # PLX520BEHV
 Part # CH008100
 Part # CP102054
 Part # CH103346
 Part # CH103348

PLX600



600KW 1450A

Controller (with Top Entry AC Busbars)
 Controller (with Bottom Entry AC Busbars)
 Line reactor
 AC Fuse Kit
 Aux Semiconductor Fuse, 3 required
 Aux Fuseholder, 3 required
 Main semiconductor Fuse, 3 required
 DC Armature Fuse, 2 required
 Venting Kit for PL/X520 - 800

Part # PLX600TE
 Part # PLX600BE
 Part # LR1450
 Part # AC FUSEKIT-PL/X600
 Part # CH008100
 Part # CP102054
 Part # CH103307
 Part # CH103309
 Part # LA103402

PLX600MV

****Please note:
 AC Fuse Kits
 not Applicable
 on this Drive****

1450A Medium Voltage up to 600VAC

Controller (with Top Entry AC Busbars)
 Controller (with Bottom Entry AC Busbars)
 Aux Semiconductor Fuse, 3 required (32A Field)
 Aux Fuseholder, 3 required (32A Field)
 Main semiconductor Fuse, 3 required
 DC Armature Fuse, 2 required

Part # PLX600TEMV
 Part # PLX600BEMV
 Part # CH008100
 Part # CP102054
 Part # CH103347
 Part # CH103349

PLX600HV

****Please note:
AC Fuse Kits
not Applicable
on this Drive****

1450A High Voltage up to 690VAC

Controller (with Top Entry AC Busbars)

Controller (with Bottom Entry AC Busbars)

Aux Semiconductor Fuse, 3 required (32A Field)

Aux Fuseholder, 3 required (32A Field)

Main semiconductor Fuse, 3 required

DC Armature Fuse, 2 required

Part # PLX600TEHV

Part # PLX600BEHV

Part # CH008100

Part # CP102054

Part # CH103347

Part # CH103349

PLX700



700KW 1650A

Controller (with Top Entry AC Busbars)

Controller (with Bottom Entry AC Busbars)

Line reactor

AC Fuse Kit

Aux Semiconductor Fuse, 3 required

Aux Fuseholder, 3 required

Main semiconductor Fuse, 3 required

DC Armature Fuse, 2 required

Venting Kit for PL/X520 - 800

Part # PLX700TE

Part # PLX700BE

Part # LR1650

Part # AC FUSEKIT-PL/X700

Part # CH008100

Part # CP102054

Part # CH103308

Part # CH103310

Part # LA103402

PLX700MV

****Please note:
AC Fuse Kits
not Applicable
on this Drive****

1650A Medium Voltage up to 600VAC

Controller (with Top Entry AC Busbars)

Controller (with Bottom Entry AC Busbars)

Aux Semiconductor Fuse, 3 required (32A Field)

Aux Fuseholder, 3 required (32A Field)

Main semiconductor Fuse, 3 required

DC Armature Fuse, 2 required

Part # PLX700TEMV

Part # PLX700BEMV

Part # CH008100

Part # CP102054

Part # CH103348

Part # CH103350

PLX700HV

****Please note:
AC Fuse Kits
not Applicable
on this Drive****

1650A High Voltage up to 690VAC

Controller (with Top Entry AC Busbars)

Controller (with Bottom Entry AC Busbars)

Aux Semiconductor Fuse, 3 required (32A Field)

Aux Fuseholder, 3 required (32A Field)

Main semiconductor Fuse, 3 required

DC Armature Fuse, 2 required

Part # PLX700TEHV

Part # PLX700BEHV

Part # CH008100

Part # CP102054

Part # CH103348

Part # CH103350

PLX800



800KW 1850A

Controller (with Top Entry AC Busbars)

Controller (with Bottom Entry AC Busbars)

Line reactor

AC Fuse Kit

Aux Semiconductor Fuse, 3 required

Aux Fuseholder, 3 required

Main semiconductor Fuse, 3 required

DC Armature Fuse, 2 required

Venting Kit for PL/X520 - 800

Part # PLX800TE

Part # PLX800BE

Part # LR1850

Part # AC FUSEKIT-PL/X800

Part # CH008100

Part # CP102054

Part # CH103309

Part # CH103467

Part # LA103402

PLX800MV

****Please note:
AC Fuse Kits
not Applicable
on this Drive****

1850A Medium Voltage up to 600VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Aux Semiconductor Fuse, 3 required (32A Field)
Aux Fuseholder, 3 required (32A Field)
Main semiconductor Fuse, 3 required
Armature Fuse, 2 required

Part # PLX800TEMV
Part # PLX800BEMV
Part # CH008100
Part # CP102054
Part # CH103349
Part # CH103471

PLX800HV

****Please note:
AC Fuse Kits
not Applicable
on this Drive****

1850A High Voltage up to 690VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Aux Semiconductor Fuse, 3 required (32A Field)
Aux Fuseholder, 3 required (32A Field)
Main semiconductor Fuse, 3 required
Armature Fuse, 2 required

Part # PLX800TEHV
Part # PLX800BEHV
Part # CH008100
Part # CP102054
Part # CH103349
Part # CH103471

PLX900



900KW 2050A

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Line reactor
AC Fuse Kit
Aux Semiconductor Fuse, 3 required
Aux Fuseholder, 3 required
Main semiconductor Fuse, 3 required
Armature Fuse, 2 required
Venting Kit for PL/X520 - 800

Part # PLX900TE
Part # PLX900BE
Part # LR2050
Part # AC FUSEKIT-PL/X900
Part # CH008100
Part # CP102054
Part # CH103310
Part # CH103330
Part # LA103402

PLX900MV

****Please note:
AC Fuse Kits
not Applicable
on this Drive****

2050A Medium Voltage up to 600VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Aux Semiconductor Fuse, 3 required (32A Field)
Aux Fuseholder, 3 required (32A Field)
Main semiconductor Fuse, 3 required
Armature Fuse, 2 required

Part # PLX900TEMV
Part # PLX900BEMV
Part # CH00850A
Part # CP102054
Part # CH103350
Part # CH103360

PLX900HV

****Please note:
AC Fuse Kits
not Applicable
on this Drive****

2050A High Voltage up to 690VAC

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Aux Semiconductor Fuse, 3 required (32A Field)
Aux Fuseholder, 3 required (32A Field)
Main semiconductor Fuse, 3 required
Armature Fuse, 2 required

Part # PLX900TEHV
Part # PLX900BEHV
Part # CH008100
Part # CP102054
Part # CH103350
Part # CH103360

PLX980



980KW 2250A (no overload)

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
Line reactor
AC Fuse Kit
Aux Semiconductor Fuse, 3 required
Aux Fuseholder, 3 required
Main semiconductor Fuse, 3 required
Armature Fuse, 2 required
Venting Kit for PL/X520 - 800

Part # PLX980TE
Part # PLX980BE
Part # LR2250
Part # AC FUSEKIT-PL/X980
Part # CH008100
Part # CP102054
Part # CH103467
Part # CH103469
Part # LA103402

PLX980MV

2250A Medium Voltage up to 600VAC

(no overload)

****Please note:
AC Fuse Kits
not Applicable
on this Drive****

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
 Aux Semiconductor Fuse, 3 required (32A Field)
 Aux Fuseholder, 3 required (32A Field)
 Main semiconductor Fuse, 3 required
 Armature Fuse, 2 required

Part # PLX980TEMV
Part # PLX980BEMV
 Part # CH008100
 Part # CP102054
 Part # CH103471
 Part # CH103472

PLX980HV

2250A High Voltage up to 690VAC *(no overload)*

****Please note:
not Applicable
not Applicable
on this Drive****

Controller (with Top Entry AC Busbars)
Controller (with Bottom Entry AC Busbars)
 Aux Semiconductor Fuse, 3 required (32A Field)
 Aux Fuseholder, 3 required (32A Field)
 Main semiconductor Fuse, 3 required
 Armature Fuse, 2 required

Part # PLX980TEHV
Part # PLX980BEHV
 Part # CH008100
 Part # CP102054
 Part # CH103471
 Part # CH103472

PL/PLX Ancillary Products

PL/PLX

Options & Accessories



PL Pilot configuration & monitoring software
 PL/PLX Drive Product Manual
 Savvy Signal Flow Diagram Upgrade

Part #
 PL PILOT
 HG102633
 SAVVY-SFD

FieldBus Mounting board V2
 FieldBus Mounting board V1 (early INTEL bds only)
 Profibus card
 Devicenet card
 CANOPEN
 MODBUS TCP
 MODBUS RTU

LA103690
 LA102738
 PROFIBUS CARD
 DEVICENET CARD
 CANOPEN CARD
 MODBUS CARD
 MODBUS RTU

DriveWeb Ethernet Modbus TCP Module**
 ** No mounting board required

DW221

Daisy chain mtg board for Profibus/Devicenet
 Additional Drive to PC comms cable
 9 way D Type to USB Adaptor
 Drive to drive cable FCC68/FCC68

LA103001
 LA102595
 LA103560
 LA102596

PLA

PLA Applications module

Part #
 PLA

PLXD

PLXD stack driver
 Pulse transformer board

Part #
 PLXD
 LA102800

VENTING KITS

Venting Kit for PL/X275 - 440
 Venting Kit for PL/X520 - 800

Part #
 LA103392
 LA103402

JL Range - Digital Three Phase 2Q Slip Ring Motor Drive

JL130



75KW 130A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 000

Main 3 pole Fuseholder Size 000

Part # JL130

Part # LR330

Part # CH008160

Part # CP102054

JL170



100KW 170A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 1

Main 3 pole Fuseholder Size 1

Part # JL170

Part # LR330

Part # CH009200

Part # CP102055

JL220



130KW 220A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 1

Main 3 pole Fuseholder Size 1

Part # JL220

Part # LR330

Part # CH009250

Part # CP102055

JL270



160KW 270A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 3

Main 3 pole Fuseholder Size 3

Part # JL270

Part # LR330

Part # CH010550

Part # CP102233

JL370



215KW 370A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 3

Main 3 pole Fuseholder Size 3

Venting Kit for PL/X275 - 440

Part # JL370

Part # LR530

Part # CH010550

Part # CP102233

Part # LA103392

JL450



260KW 450A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 3

Main 3 pole Fuseholder Size 3

Venting Kit for PL/X275 - 440

Part # JL450

Part # LR530

Part # CH010700

Part # CP102233

Part # LA103392

JL530



310KW 530A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 33

Venting Kit for PL/X275 - 440

Part # JL530

Part # LR650

Part # CH0103301

Part # LA103392

JL615



360KW 615A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 33

Venting Kit for PL/X275 - 440

Part # JL615

Part # LR750

Part # CH0103302

Part # LA103392

JL700



405KW 700A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 33

Venting Kit for PL/X275 - 440

Part # JL700

Part # LR850

Part # CH0103303

Part # LA103392

JL780



450KW 780A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 33

Venting Kit for PL/X275 - 440

Part # JL780

Part # LR950

Part # CH0103304

Part # LA103392

JL860



500KW 860A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JL860

Part # LR1050

Part # CH103305

Part # LA103402

JL1025



595KW 1025A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JL1025

Part # LR1250

Part # CH103306

Part # LA103402

JL1190



690KW 1190A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JL1190

Part # LR1450

Part # CH103307

Part # LA103402

JL1350



785KW 1350A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JL1350

Part # LR1650

Part # CH103308

Part # LA103402

JL1520



880KW 1520A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JL1520

Part # LR1850

Part # CH103309

Part # LA103402

JL1680



975KW 1680A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JL1680

Part # LR2050

Part # CH103310

Part # LA103402

JLHD Range - Digital Three Phase 2Q Slip Ring Motor Drive Heavy Duty

JLHD75



45KW 75A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 000

Main 3 pole Fuseholder Size 000

Part # JLHD45

Part # LR330

Part # CH008160

Part # CP102054

JLHD100



60KW 100A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 1

Main 3 pole Fuseholder Size 1

Part # JLHD100

Part # LR330

Part # CH009200

Part # CP102055

JLHD130



75KW 130A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 1

Main 3 pole Fuseholder Size 1

Pot kit incl graduated dial & knob

Part # JLHD130

Part # LR330

Part # CH009250

Part # CP102055

JLHD160



95KW 160A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 3

Main 3 pole Fuseholder Size 3

Part # JLHD160

Part # LR330

Part # CH010550

Part # CP102233

JLHD220



130KW 220A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 3

Main 3 pole Fuseholder Size 3

Venting Kit for PL/X275 - 440

Part # JLHD220

Part # LR530

Part # CH010550

Part # CP102233

Part # LA103392

JLHD270



160KW 270A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 3

Main 3 pole Fuseholder Size 3

Venting Kit for PL/X275 - 440

Part # JLHD270

Part # LR530

Part # CH010700

Part # CP102233

Part # LA103392

JLHD320



190KW 320A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 33

Venting Kit for PL/X275 - 440

Part # JLHD320

Part # LR650

Part # CH0103301

Part # LA103392

JLHD370



215KW 370A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 33

Venting Kit for PL/X275 - 440

Part # JLHD370

Part # LR750

Part # CH0103302

Part # LA103392

JLHD420



245KW 420A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 33

Venting Kit for PL/X275 - 440

Part # JLHD420

Part # LR850

Part # CH0103303

Part # LA103392

JLHD470



270KW 470A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 33

Venting Kit for PL/X275 - 440

Part # JLHD470

Part # LR950

Part # CH0103304

Part # LA103392

JLHD520



300KW 520A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JLHD520

Part # LR1050

Part # CH103305

Part # LA103402

JLHD615



360KW 615A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JLHD615

Part # LR1250

Part # CH103306

Part # LA103402

JLHD715



415KW 715A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JLHD715

Part # LR1450

Part # CH103307

Part # LA103402

JLHD815



475KW 815A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JLHD815

Part # LR1650

Part # CH103308

Part # LA103402

JLHD910



530KW 910A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JLHD910

Part # LR1850

Part # CH103309

Part # LA103402

JLHD1010



585KW 1010A 2Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JLHD1010

Part # LR2050

Part # CH103310

Part # LA103402

JLX Range - Digital Three Phase 4Q Slip Ring Motor Drive

JLX130



75KW 130A 4Q

Controller
Line reactor
Main semiconductor Fuse, 3 required Size 000
Main 3 pole Fuseholder Size 000

Part # JLX130
Part # LR330
Part # CH008160
Part # CP102054

JLX170



100KW 170A 4Q

Controller
Line reactor
Main semiconductor Fuse, 3 required Size 1
Main 3 pole Fuseholder Size 1

Part # JLX170
Part # LR330
Part # CH009200
Part # CP102055

JLX220



130KW 220A 4Q

Controller
Line reactor
Main semiconductor Fuse, 3 required Size 1
Main 3 pole Fuseholder Size 1

Part # JLX220
Part # LR330
Part # CH009250
Part # CP102055

JLX270



160KW 270A 4Q

Controller
Line reactor
Main semiconductor Fuse, 3 required Size 3
Main 3 pole Fuseholder Size 3

Part # JLX270
Part # LR330
Part # CH010550
Part # CP102233

JLX370



215KW 370A 4Q

Controller
Line reactor
Main semiconductor Fuse, 3 required Size 3
Main 3 pole Fuseholder Size 3
Venting Kit for PL/X275 - 440

Part # JLX370
Part # LR530
Part # CH010550
Part # CP102233
Part # LA103392

JLX450



260KW 450A 4Q

Controller
Line reactor
Main semiconductor Fuse, 3 required Size 3
Main 3 pole Fuseholder Size 3
Venting Kit for PL/X275 - 440

Part # JLX450
Part # LR530
Part # CH010700
Part # CP102233
Part # LA103392

JLX530



310KW 530A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 33

Venting Kit for PL/X275 - 440

Part # JLX530

Part # LR650

Part # CH0103301

Part # LA103392

JLX615



360KW 615A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 33

Venting Kit for PL/X275 - 440

Part # JLX615

Part # LR750

Part # CH0103302

Part # LA103392

JLX700



405KW 700A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 33

Venting Kit for PL/X275 - 440

Part # JLX700

Part # LR850

Part # CH0103303

Part # LA103392

JLX780



450KW 780A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 33

Venting Kit for PL/X275 - 440

Part # JLX780

Part # LR950

Part # CH0103304

Part # LA103392

JLX860



500KW 860A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JLX860

Part # LR1050

Part # CH103305

Part # LA103402

JLX1025



595KW 1025A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JLX1025

Part # LR1250

Part # CH103306

Part # LA103402

JLX1190



690KW 1190A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JLX1190

Part # LR1450

Part # CH103307

Part # LA103402

JLX1350



785KW 1350A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JLX1350

Part # LR1650

Part # CH103308

Part # LA103402

JLX1520



880KW 1520A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JLX1520

Part # LR1850

Part # CH103309

Part # LA103402

JLX1680



975KW 1680A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JLX1680

Part # LR2050

Part # CH103310

Part # LA103402

JLXHD Range - Digital Three Phase 4Q Slip Ring Motor Drive Heavy Duty

JLXHD75



45KW 75A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 000

Main 3 pole Fuseholder Size 000

Part # JLXHD75

Part # LR330

Part # CH008160

Part # CP102054

JLXHD100



60KW 100A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 1

Main 3 pole Fuseholder Size 1

Part # JLXHD100

Part # LR330

Part # CH009200

Part # CP102055

JLXHD130



75KW 130A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 1

Main 3 pole Fuseholder Size 1

Part # JLXHD130

Part # LR330

Part # CH009250

Part # CP102055

JLXHD160



95KW 160A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 3

Main 3 pole Fuseholder Size 3

Part # JLXHD160

Part # LR330

Part # CH010550

Part # CP102233

JLXHD220



130KW 220A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 3

Main 3 pole Fuseholder Size 3

Part # JLXHD220

Part # LR530

Part # CH010550

Part # CP102233

Venting Kit for PL/X275 - 440

Part # LA103392

JLXHD270



160KW 270A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 3

Main 3 pole Fuseholder Size 3

Venting Kit for PL/X275 - 440

Part # JLXHD270

Part # LR530

Part # CH010700

Part # CP102233

Part # LA103392

JLXHD320



190KW 320A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 33

Venting Kit for PL/X275 - 440

Part # JLXHD320

Part # LR650

Part # CH0103301

Part # LA103392

JLXHD370



215KW 370A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 33

Venting Kit for PL/X275 - 440

Part # JLXHD370

Part # LR750

Part # CH0103302

Part # LA103392

JLXHD420



245KW 420A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 33

Venting Kit for PL/X275 - 440

Part # JLXHD420

Part # LR850

Part # CH0103303

Part # LA103392

JLXHD470



270KW 470A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required Size 33

Venting Kit for PL/X275 - 440

Part # JLXHD470

Part # LR950

Part # CH0103304

Part # LA103392

JLXHD520



300KW 520A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JLXHD520

Part # LR1050

Part # CH103305

Part # LA103402

JLXHD615



360KW 615A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JLXHD615

Part # LR1250

Part # CH103306

Part # LA103402

JLXHD715



415KW 715A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JLXHD715

Part # LR1450

Part # CH103307

Part # LA103402

JLXHD815



475KW 815A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JLXHD815

Part # LR1650

Part # CH103308

Part # LA103402

JLXHD910



530KW 910A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JLXHD910

Part # LR1850

Part # CH103309

Part # LA103402

JLXHD1010



585KW 1010A 4Q

Controller

Line reactor

Main semiconductor Fuse, 3 required

Venting Kit for PL/X520 - 800

Part # JLXHD1010

Part # LR2050

Part # CH103310

Part # LA103402

SLE Range - Three Phase 2Q Analogue DC Controller

2.5 Amp Field Current as Standard

SLE14



14KW 34A

Controller

Line reactor
Aux semiconductor Fuse, 3 required 6 x 32
Aux Fuseholder, 3 required 6 x 32
DIN Rail Clip for Aux fuseholder, 3 required.
Main semiconductor Fuse, 3 required 14 x 51
Main Fuseholder, 3 required 14 x 51
Pot kit incl graduated dial & knob

Part # SLE14

Part # LR48
Part # CH00608A
Part # CP102071
Part # FE101969
Part # CH00740A
Part # CP102053
Part # POTKIT

SLE24



24KW 58A

Controller

Line reactor
Aux semiconductor Fuse, 3 required 6 x 32
Aux Fuseholder, 3 required 6 x 32
DIN Rail Clip for Aux- fuseholder, 3 required.
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000
Pot kit incl graduated dial & knob

Part # SLE24

Part # LR120
Part # CH00608A
Part # CP102071
Part # FE101969
Part # CH00880A
Part # CP102054
Part # POTKIT

SLE34



34KW 82A

Controller

Line reactor
Aux semiconductor Fuse, 3 required 6 x 32
Aux Fuseholder, 3 required 6 x 32
DIN Rail Clip for Aux- fuseholder, 3 required.
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000
Pot kit incl graduated dial & knob

Part # SLE34

Part # LR120
Part # CH00608A
Part # CP102071
Part # FE101969
Part # CH00880A
Part # CP102054
Part # POTKIT

SLE44



44KW 106A

Controller

Line reactor
Aux semiconductor Fuse, 3 required 6 x 32
Aux Fuseholder, 3 required 6 x 32
DIN Rail Clip for Aux- fuseholder, 3 required.
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000
Pot kit incl graduated dial & knob

Part # SLE44

Part # LR120
Part # CH00608A
Part # CP102071
Part # FE101969
Part # CH008100
Part # CP102054
Part # POTKIT

SL Range - Three Phase 2Q Analogue Drive

Frame 1a

2.5 Amp Field Current as Standard

SL5



5KW 12A

Controller

7.5 Amp option on field output
Line reactor
Main semiconductor Fuse, 3 required 6 x 32
Fuseholder, 3 required 6 x 32
DIN Rail Clip for holder, 3 required
Pot kit incl graduated dial & knob

Part # SL5

CON166
Part # LR48
Part # CH00612A
Part # CP102071
Part # FE101969
Part # POTKIT

SL10



10KW 24A

Controller

7.5 Amp option on field output
Line reactor
Main semiconductor Fuse, 3 required 14 x 51
Main Fuseholder, 3 required 14 x 51
Pot kit incl graduated dial & knob

Part # SL10

CON166
Part # LR48
Part # CH00740A
Part # CP102053
Part # POTKIT

SL15



15KW 36A

Controller

7.5 Amp option on field output
Line reactor
Main semiconductor Fuse, 3 required 14 x 51
Main Fuseholder, 3 required 14 x 51
Pot kit incl graduated dial & knob

Part # SL15

CON166
Part # LR48
Part # CH00740A
Part # CP102053
Part # POTKIT

SL20



20KW 48A

Controller

7.5 Amp option on field output
Line reactor
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000
Pot kit incl graduated dial & knob

Part # SL20

CON166
Part # LR48
Part # CH00850A
Part # CP102054
Part # POTKIT

Frame 1b

5 Amp Field Current as Standard

SL30



30KW 72A

Controller

10 Amp option on field output
Line reactor
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000
Pot kit incl graduated dial & knob

Part # SL30

CON166
Part # LR120
Part # CH00880A
Part # CP102054
Part # POTKIT

SL40



40KW 96A

Controller

10 Amp option on field output
Line reactor
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000
Pot kit incl graduated dial & knob

Part # SL40

CON166
Part # LR120
Part # CH008100
Part # CP102054
Part # POTKIT

SL50



50KW 120A

Controller

10 Amp option on field output
Line reactor
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000
Pot kit incl graduated dial & knob

Part # SL50

CON166
Part # LR120
Part # CH008125
Part # CP102054
Part # POTKIT

Frame 2

10 Amp Field Current as Standard

SL65



65KW 155A

Controller

15 Amp option on field output
Line reactor
Aux semiconductor Fuse, 3 required 6 x 32
Aux Fuseholder, 3 required 6 x 32
DIN Rail Clip for Aux- fuseholder, 3 required.
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000
Pot kit incl graduated dial & knob

Part # SL65

CON166
Part # LR330
Part # CH00620A
Part # CP102071
Part # FE101969
Part # CH008160
Part # CP102054
Part # POTKIT

SL85



85KW 205A

Controller

15 Amp option on field output
Line reactor
Aux semiconductor Fuse, 3 required 6 x 32
Aux Fuseholder, 3 required 6 x 32
DIN Rail Clip for Aux- fuseholder, 3 required.
Main semiconductor Fuse, 3 required Size 1
Main 3 pole Fuseholder Size 1
Pot kit incl graduated dial & knob

Part # SL85

CON166
Part # LR330
Part # CH00620A
Part # CP102071
Part # FE101969
Part # CH009250
Part # CP102055
Part # POTKIT

SL115



115KW 270A

Controller

15 Amp option on field output
Line reactor
Aux semiconductor Fuse, 3 required 6 x 32
Aux Fuseholder, 3 required 6 x 32
DIN Rail Clip for Aux- fuseholder, 3 required.
Main semiconductor Fuse, 3 required Size 1
Main 3 pole Fuseholder Size 1
Pot kit incl graduated dial & knob

Part # SL115

CON166
Part # LR330
Part # CH00620A
Part # CP102071
Part # FE101969
Part # CH009250
Part # CP102055
Part # POTKIT

SL145



145KW 330A

Controller

15 Amp option on field output
Line reactor
Aux semiconductor Fuse, 3 required 6 x 32
Aux Fuseholder, 3 required 6 x 32
DIN Rail Clip for Aux- fuseholder, 3 required.
Main semiconductor Fuse, 3 required Size 3
Main 3 pole Fuseholder Size 3
Pot kit incl graduated dial & knob

Part # SL145

CON166
Part # LR330
Part # CH00620A
Part # CP102071
Part # FE101969
Part # CH010550
Part # CP102233
Part # POTKIT

SLX Range - Three Phase 4Q fully regenerative Analogue Drive

Frame 1a

2.5 Amp Field Current as Standard

SLX5



5KW 12 Amp 4Q

Controller

7.5 Amp option on field output
Line reactor
Main semiconductor Fuse, 3 required 6 x 32
Fuseholder, 3 required 6 x 32
DIN Rail Clip for holder, 3 required
Armature fuse
Armature fuseholder
Pot kit incl graduated dial & knob

Part # SLX5

CON166
Part # LR48
Part # CH00612A
Part # CP102071
Part # FE101969
Part # CH00816A
Part # CP102054
Part # POTKIT

SLX10



10KW 24 Amp 4Q

Controller

7.5 Amp option on field output
Line reactor
Main semiconductor Fuse, 3 required 14 x 51
Main Fuseholder, 3 required 14 x 51
Armature fuse
Armature fuseholder
Pot kit incl graduated dial & knob

Part # SLX10

CON166
Part # LR48
Part # CH00740A
Part # CP102053
Part # CH00832A
Part # CP102054
Part # POTKIT

SLX15



15KW 36 Amp 4Q

Controller

7.5 Amp option on field output
Line reactor
Main semiconductor Fuse, 3 required 14 x 51
Main Fuseholder, 3 required 14 x 51
Armature fuse
Armature fuseholder
Pot kit incl graduated dial & knob

Part # SLX15

CON166
Part # LR48
Part # CH00740A
Part # CP102053
Part # CH00940A
Part # CP102906
Part # POTKIT

SLX20



20KW 48 Amp 4Q

Controller

7.5 Amp option on field output
Line reactor
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000
Armature fuse
Armature fuseholder
Pot kit incl graduated dial & knob

Part # SLX20

CON166
Part # LR48
Part # CH00850A
Part # CP102054
Part # CH00963A
Part # CP102906
Part # POTKIT

Frame 1b

5 Amp Field Current as Standard

SLX30



30KW 72 Amp 4Q

Controller

10 Amp option on field output
Line reactor
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000
Armature fuse
Armature fuseholder
Pot kit incl graduated dial & knob

Part # SLX30

CON166
Part # LR120
Part # CH00880A
Part # CP102054
Part # CH00980A
Part # CP102906
Part # POTKIT

SLX40



40KW 96 Amp 4Q

Controller

10 Amp option on field output
Line reactor
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000
Armature fuse
Armature fuseholder
Pot kit incl graduated dial & knob

Part # SLX40

CON166
Part # LR120
Part # CH008100
Part # CP102054
Part # CH009125
Part # CP102906
Part # POTKIT

SLX50



50KW 120 Amp 4Q

Controller

10 Amp option on field output
Line reactor
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000
Armature fuse
Armature fuseholder
Pot kit incl graduated dial & knob

Part # SLX50

CON166
Part # LR120
Part # CH008125
Part # CP102054
Part # CH009160
Part # CP102906
Part # POTKIT

Frame 2

10 Amp Field Current as Standard

SLX65



65KW 155 Amp 4Q

Controller

15 Amp option on field output
Line reactor
Aux semiconductor Fuse, 3 required 6 x 32
Aux Fuseholder, 3 required 6 x 32
DIN Rail Clip for Aux- fuseholder, 3 required.
Main semiconductor Fuse, 3 required Size 000
Main Fuseholder, 3 required Size 000
Armature fuse
Armature fuseholder
Pot kit incl graduated dial & knob

Part # SLX65

CON166
Part # LR330
Part # CH00620A
Part # CP102071
Part # FE101969
Part # CH008160
Part # CP102054
Part # CH009200
Part # CP102906
Part # POTKIT

SLX85



85KW 205 Amp 4Q

Controller

15 Amp option on field output
Line reactor
Aux semiconductor Fuse, 3 required 6 x 32
Aux Fuseholder, 3 required 6 x 32
DIN Rail Clip for Aux- fuseholder, 3 required.
Main semiconductor Fuse, 3 required Size 1
Main 3 pole Fuseholder Size 1
Armature fuse
Armature fuseholder
Pot kit incl graduated dial & knob

Part # SLX85

CON166
Part # LR330
Part # CH00620A
Part # CP102071
Part # FE101969
Part # CH009250
Part # CP102055
Part # CH009250
Part # CP102906
Part # POTKIT

SLX115



115KW 270 Amp 4Q

Controller

15 Amp option on field output
Line reactor
Aux semiconductor Fuse, 3 required 6 x 32
Aux Fuseholder, 3 required 6 x 32
DIN Rail Clip for Aux- fuseholder, 3 required.
Main semiconductor Fuse, 3 required Size 1
Main 3 pole Fuseholder Size 1
Armature fuse
Armature fuseholder
Pot kit incl graduated dial & knob

Part # SLX115

CON166
Part # LR330
Part # CH00620A
Part # CP102071
Part # FE101969
Part # CH009250
Part # CP102055
Part # CH009315
Part # CP102906
Part # POTKIT

SLX145



145KW 330 Amp 4Q

Controller

15 Amp option on field output
Line reactor
Aux semiconductor Fuse, 3 required 6 x 32
Aux Fuseholder, 3 required 6 x 32
DIN Rail Clip for Aux- fuseholder, 3 required.
Main semiconductor Fuse, 3 required Size 3
Main 3 pole Fuseholder Size 3
Armature fuse
Armature fuseholder
Pot kit incl graduated dial & knob

Part # SLX145

CON166
Part # LR330
Part # CH00620A
Part # CP102071
Part # FE101969
Part # CH010550
Part # CP102233
Part # CH009400
Part # CP102906
Part # POTKIT

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