

HDA36015



Features:

- High breaking width voltage, more secure power distribution.
- Plug in quick installation, time-saving transformation.
- Global certified quality, selection without pitfalls.

H	HDA36	HGA36	HJA36	HDL36	HGL36	HJL36
Amp	SKU	SKU	SKU	SKU	SKU	SKU
15 A	HDA36015	HGA36015	HJA36015	HDL36015	HGL36015	HJL36015
20 A	HDA36020	HGA36020	HJA36020	HDL36020	HGL36020	HJL36020
25 A	HDA36025	HGA36025	HJA36025	HDL36025	HGL36025	HJL36025
30 A	HDA36030	HGA36030	HJA36030	HDL36030	HGL36030	HJL36030
35 A	HDA36035	HGA36035	HJA36035	HDL36035	HGL36035	HJL36035
40 A	HDA36040	HGA36040	HJA36040	HDL36040	HGL36040	HJL36040
45 A	HDA36045	HGA36045	HJA36045	HDL36045	HGL36045	HJL36045
50 A	HDA36050	HGA36050	HJA36050	HDL36050	HGL36050	HJL36050
60 A	HDA36060	HGA36060	HJA36060	HDL36060	HGL36060	HJL36060
70 A	HDA36070	HGA36070	HJA36070	HDL36070	HGL36070	HJL36070
80 A	HDA36080	HGA36080	HJA36080	HDL36080	HGL36080	HJL36080
90 A	HDA36090	HGA36090	HJA36090	HDL36090	HGL36090	HJL36090
100 A	HDA36100	HGA36100	HJA36100	HDL36100	HGL36100	HJL36100
110 A	HDA36110	HGA36110	HJA36110	HDL36110	HGL36110	HJL36110
125 A	HDA36125	HGA36125	HJA36125	HDL36125	HGL36125	HJL36125
150 A	HDA36150	HGA36150	HJA36150	HDL36150	HGL36150	HJL36150

JDA36150



Features:

- High current and high reliability.
- I-Line quick installation structure.
- Complete international certification.

J	JDA36	JGA36	JJA36	JDL36	JGL36	JJL36
Amp	SKU	SKU	SKU	SKU	SKU	SKU
150 A	JDA36150	JGA36150	JJA36150	JDL36150	JGL36150	JJL36150
175 A	JDA36175	JGA36175	JJA36175	JDL36175	JGL36175	JJL36175
200 A	JDA36200	JGA36200	JJA36200	JDL36200	JGL36200	JJL36200
225 A	JDA36225	JGA36225	JJA36225	JDL36225	JGL36225	JJL36225
250 A	JDA36250	JGA36250	JJA36250	JDL36250	JGL36250	JJL36250

LDA36250U31X

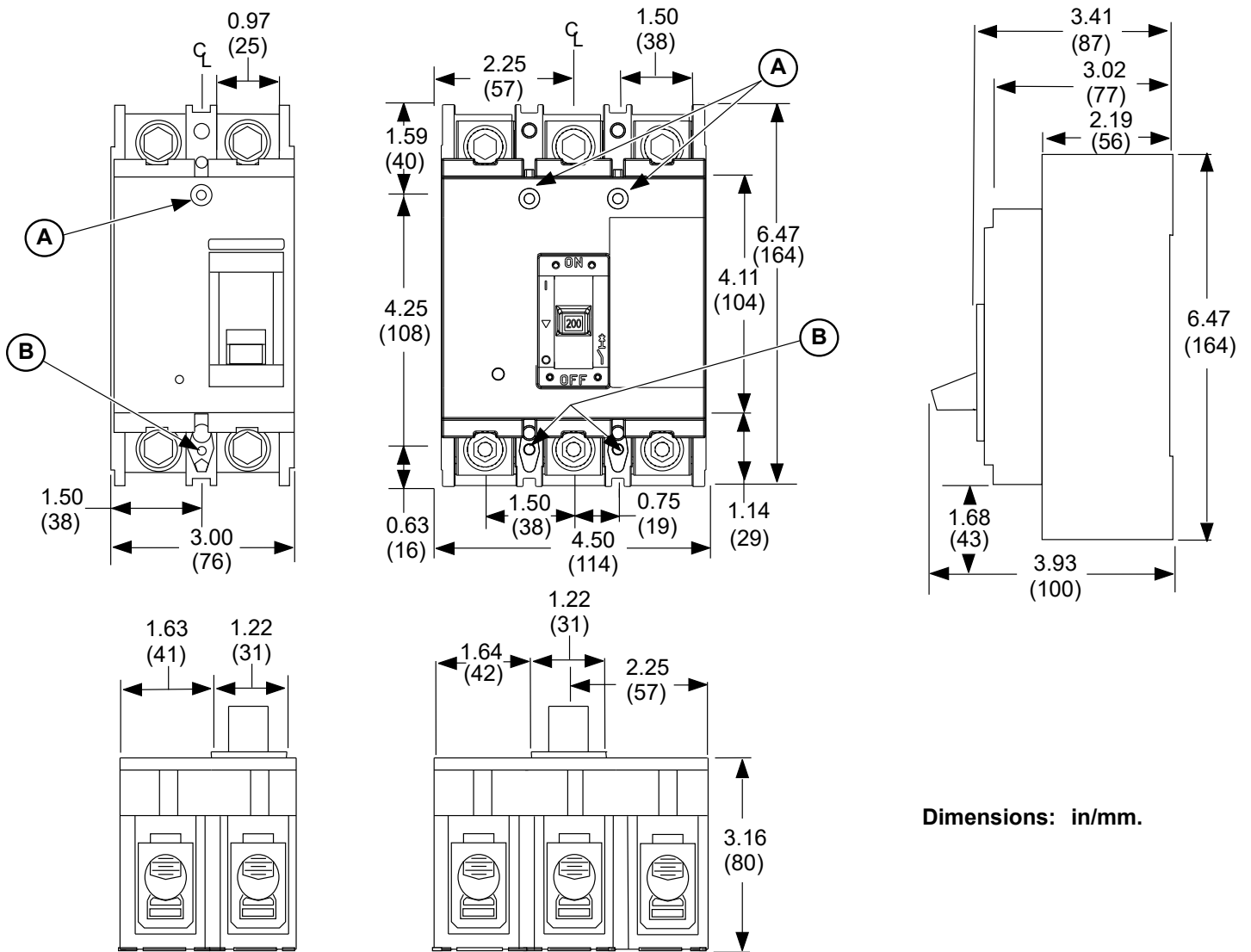


Features:

- High current and high specification.
- Electronic release is more precise.
- I-Line plug-in structure.

J	LDA36	LGA36	LJA36	LDL36	LGL36	LJL36
Amp	SKU	SKU	SKU	SKU	SKU	SKU
250 A	LDA36250U31X	LGA36250U31X	LJA36250U31X	LGL36250U31X	LGL36250U31X	LJL36250U31X
400 A	LDA36400U31X	LGA36400U31X	LJA36400U31X	LGL36400U31X	LGL36400U31X	LJL36400U31X
600 A	LDA36600U31X	LGA36600U31X	LJA36600U31X	LGL36600U31X	LGL36600U31X	LJL36600U31X
250 A	LDA36250U33X	LGA36250U33X	LJA36250U33X	LGL36250U33X	LGL36250U33X	LJL36250U33X
400 A	LDA36400U33X	LGA36400U33X	LJA36400U33X	LGL36400U33X	LGL36400U33X	LJL36400U33X
600 A	LDA36600U33X	LGA36600U33X	LJA36600U33X	LGL36600U33X	LGL36600U33X	LJL36600U33X





A	Mounting holes for screw size 8-32 x 3.062 in. UNC
B	Mounting holes for screw size 8-32 x 2.062 in. UNC

Application scenarios

- 1 The PowerPacT Q-frame circuit breakers are used for overcurrent protection and switching on ac systems.
- 2 PowerPacT Q-frame circuit breakers are rated for 240 Vac (208Y/120 Vac for 3-pole 100 kA) and are available with UL Listed interruption ratings from 10 to 100 kA.
- 3 Unit-mount circuit breakers are available with lugs on both ends for cabled applications or with mounting studs for bus-mounted applications.
- 4 These circuit breakers may be mounted in individual enclosures, metering devices, panelboards or switchboards.
- 5 The I-Line circuit breakers are specifically designed for use in I-Line panelboards and switchboards.



**PowerPacT Q-Frame 2P Unit-Mount
Molded Case Circuit Breaker**



**PowerPacT Q-Frame 3P I-Line Molded
Case Circuit Breaker**



**PowerPacT Q-Frame 2P I-Line Molded
Case Circuit Breaker**



**PowerPacT Q-Frame 3P I-Line Molded
Case Circuit Breaker**



Circuit Breaker Enclosures and Enclosure Accessories

- 1 Square D circuit breaker enclosures are UL 489 and CSA C22.2 No. 5 Certified.
- 2 The enclosures are suitable for service entrance equipment (USA only).
- 3 The short circuit current rating of an enclosed circuit breaker is equal to the rating of the circuit breaker installed, except as footnoted.
- 4 All enclosures meet minimum dimensions for 15-60 A UL Listed / CSA Certified circuit breakers applied at 100% of their current rating.
- 5 Circuit breakers are ordered and shipped separately for field installation.



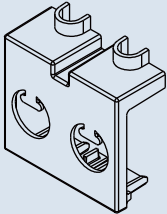
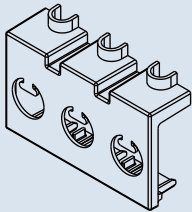
Q22200NS



Q22200NRB

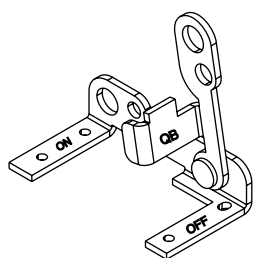


Q22200NRB

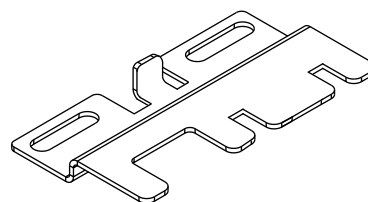
	Service Barriers		
	Poles	Dimensions	Barrier
	2	2.74 x 2.81 x 1.00 in. (69.5 x 71.4 x 25.5 mm)	QSB2
	3	2.74 x 4.30 x 1.00 in. (69.5 x 109.3 x 25.5 mm)	QSB3

Handle Padlock Attachment

- 1 The handle lock-off padlock attaches to the circuit breaker escutcheon for the two- or three-pole applications.
- 2 The QBPA and QBPAL handle padlock attachments allow locking the handle in the ON (I) or OFF (O) position.
- 3 The QBPAF handle padlock attachments allow locking in the OFF (O) position only.
- 4 They are intended for use with the QBMIK mechanical interlock kit.



Handle Padlock Attachment QBPA



Mechanical Interlock Attachment QBMIK

Handle Padlocking Devices for Q-Frame Circuit Breakers

Attachment Kit	Function
1 QBPA	Locks OFF (O) or ON (I)
2 QBPAF	Locks OFF (O) only
3 QBPALH ⁹	Locks OFF (O) or ON (I), left-hand side of handle only
4 QBMIK	Allows only one circuit breaker to be turned ON (I) at a time

For further information refer to the following catalogs:

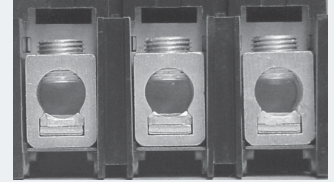
Catalog Title	Catalog number
1 NQ Circuit Breaker Panelboards	1640CT0801
2 I-Line™ Circuit Breaker Panelboards	2110CT9701
3 EZ Meter-Pak™ Meter Centers	4100CT0701
4 MP Meter-Pak™ Meter Centers	4141CT0701



Lug Connector Combinations (Continued)

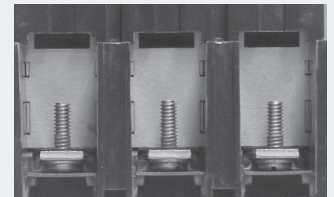
Lug Connection

ON (I) and/or OFF (O) end



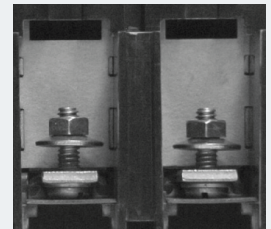
Terminal Stud Connection

ON (I) and/or OFF (O) end



Terminal Stud with Nut and Washer

ON (I) end only



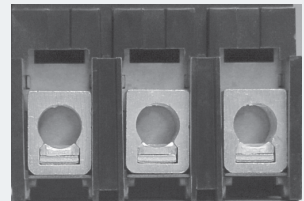
Bus Connection

ON (I) end only



Control Tap Connection

ON (I) and/or OFF (O) end



Schneider Electric

Square D powerpact

MGA36600



Features:

- High current and high power
- High score break, electronic release
- I-Line plug-in, wide voltage universal

M	MGA36	MJA36	MGL36	MJL36
Amp	SKU	SKU	SKU	SKU
600 A	MGA36600	MJA36600	MGL36600	MJL36600
700 A	MGA36700	MJA36700	MGL36700	MJL36700
800 A	MGA36800	MJA36800	MGL36800	MJL36800
800 A	MGA36800E10	MJA36800E10	MGL36800E10	MJL36800E10

EDB34015



Features:

- High resolution and compact design.
- Thermal magnetic release is stable and reliable.
- Strong universality of American standard certification.

H	EDB3	EGB3	EJB3	EDB2	EGB2	EJB2
Amp	SKU	SKU	SKU	SKU	SKU	SKU
15 A	EDB34015	EGB34015	EJB34015	EDB24015	EGB24015	EJB24015
20 A	EDB34020	EGB34020	EJB34020	EDB24020	EGB24020	EJB24020
25 A	EDB34025	EGB34025	EJB34025	EDB24025	EGB24025	EJB24025
30 A	EDB34030	EGB34030	EJB34030	EDB24030	EGB24030	EJB24030
35 A	EDB34035	EGB34035	EJB34035	EDB24035	EGB24035	EJB24035
40 A	EDB34040	EGB34040	EJB34040	EDB24040	EGB24040	EJB24040
45 A	EDB34045	EGB34045	EJB34045	EDB24045	EGB24045	EJB24045
50 A	EDB34050	EGB34050	EJB34050	EDB24050	EGB24050	EJB24050
60 A	EDB34060	EGB34060	EJB34060	EDB24060	EGB24060	EJB24060
70 A	EDB34070	EGB34070	EJB34070	EDB24070	EGB24070	EJB24070
80 A	EDB34080	EGB34080	EJB34080	EDB24080	EGB24080	EJB24080
90 A	EDB34090	EGB34090	EJB34090	EDB24090	EGB24090	EJB24090
100 A	EDB34100	EGB34100	EJB34100	EDB24100	EGB24100	EJB24100
110 A	EDB34110	EGB34110	EJB34110	EDB24110	EGB24110	EJB24110
125 A	EDB34125	EGB34125	EJB34125	EDB24125	EGB24125	EJB24125



Schneider Electric

Square D powerpact

**SIMPLY
BUY** 

QDA32070



Features:

- Strong current interruption protection.
- Stable and precise loading.
- Quick installation and easy matching.

H	QDA3	QGA3	QJA3	QDL3	QGL3	QJL3
Amp	SKU	SKU	SKU	SKU	SKU	SKU
70 A	QDA32070	QGA32070	QJA32070	QDL32070	QGL32070	QJL32070
80 A	QDA32080	QGA32080	QJA32080	QDL32080	QGL32080	QJL32080
90 A	QDA32090	QGA32090	QJA32090	QDL32090	QGL32090	QJL32090
100 A	QDA32100	QGA32100	QJA32100	QDL32100	QGL32100	QJL32100
110 A	QDA32110	QGA32110	QJA32110	QDL32110	QGL32110	QJL32110
125 A	QDA32125	QGA32125	QJA32125	QDL32125	QGL32125	QJL32125
150 A	QDA32150	QGA32150	QJA32150	QDL32150	QGL32150	QJL32150
175 A	QDA32175	QGA32175	QJA32175	QDL32175	QGL32175	QJL32175
200 A	QDA32200	QGA32200	QJA32200	QDL32200	QGL32200	QJL32200
225 A	QDA32225	QGA32225	QJA32225	QDL32225	QGL32225	QJL32225

EDB14015



Features:

- Single pole narrow body design.
- Thermal magnetic precision protection.
- Universal American Standard Certification.

M	EDB1	EGB1	EJB1
Amp	SKU	SKU	SKU
15 A	EDB14015	EGB14015	EJB14015
20 A	EDB14020	EGB14020	EJB14020
25 A	EDB14025	EGB14025	EJB14025
30 A	EDB14030	EGB14030	EJB14030
35 A	EDB14035	EGB14035	EJB14035
40 A	EDB14040	EGB14040	EJB14040
45 A	EDB14045	EGB14045	EJB14045
50 A	EDB14050	EGB14050	EJB14050
60 A	EDB14060	EGB14060	EJB14060

