

| Amps | Max. Wire Size | 25kA IR @ 240V, 18.0kA IR @ 480V, 14kA IR @ 600V | | 65kA IR @ 240V, 35.0kA IR @ 480V, 18kA IR @ 600V | |
|--|----------------|--|----------|--|----------|
| | | Mfr. Model | Item No. | Mfr. Model | Item No. |
| HDL/HGL Series, Replaces FAL Series | | | | | |
| 15 A | 3 AWG | HDL26015 | 1MAJ5 | HDL36015 | 1MAU2 |
| 20 A | 3 AWG | HDL26020 | 1MAJ6 | HDL36020 | 1MAU3 |
| 25 A | 3 AWG | HDL26025 | 1MAJ7 | HDL36025 | 1MAU4 |
| 30 A | 3 AWG | HDL26030 | 1MAJ8 | HDL36030 | 1MAU5 |
| 35 A | 3 AWG | --- | --- | HDL36035 | 1MAU6 |
| 40 A | 3 AWG | HDL26040 | 1MAJ9 | HDL36040 | 1MAU7 |
| 45 A | 3 AWG | --- | --- | HDL36045 | 1MAU8 |
| 50 A | 3 AWG | HDL26050 | 1MAK1 | HDL36050 | 1MAU9 |
| 60 A | 3 AWG | HDL26060 | 1MAK2 | HDL36060 | 1MAJ4 |
| 70 A | 3 AWG | HDL26070 | 1MAK3 | HDL36070 | 1MAV1 |
| 80 A | 3 AWG | HDL26080 | 1MAK4 | HDL36080 | 1MAV2 |
| 90 A | 3 AWG | --- | --- | HDL36090 | 1MAV3 |
| 100 A | 3 AWG | HDL26100 | 1MAK5 | HDL36100 | 1MAV4 |
| 125 A | 3 AWG | HDL26125 | 1MAK6 | HDL36125 | 1MAV5 |
| 150 A | 3 AWG | HDL26150 | 1MAK7 | HDL36150 | 1MAV6 |
| JDL/JGL Series, Replaces KAL Series | | | | | |
| 150 A | 4/0 AWG | JDL26150 | 1MAX4 | --- | --- |
| 150 A | 4 AWG | --- | --- | JDL36150 | 1MAZ5 |
| 175 A | 4/0 AWG | JDL26175 | 1MAX5 | --- | --- |
| 175 A | 4 AWG | --- | --- | JDL36175 | 1MAZ6 |
| 200 A | 300 MCM | JDL26200 | 1MAX6 | --- | --- |
| 200 A | 350 MCM | --- | --- | JDL36200 | 1MAZ7 |
| 225 A | 300 MCM | JDL26225 | 1MAX7 | --- | --- |
| 225 A | 350 MCM | --- | --- | JDL36225 | 1MAZ8 |
| 250 A | 300 MCM | JDL26250 | 1MAX8 | --- | --- |
| 250 A | 350 MCM | --- | --- | JDL36250 | 1MAZ9 |



SQUARE D
by Schneider Electric

H- and J-Frame Circuit Breakers

- 600VAC, 250VDC max.
- Lug in/lug out
- Mounting height: 3.4"
- Box lug terminals

H-frame: 6.4"L; J-frame: 7.5"L. Accessories are available to customize H- and J-frame breakers for individual needs; call 1-800-GRAINGER (472-4643). On Grainger.com, search by Grainger item Number and click to "Optional Accessories."

| Amps | Max. Wire Size | 1-POLE Item No. | 2-POLE Item No. | 3-POLE Item No. |
|---|----------------|-----------------|-----------------|-----------------|
| QOU Series, Standard, 240V Max., 10kA at 120/240V AC IR | | | | |
| 10 A | 2 AWG | 5B966 | 5B982 | 5B996 |
| 15 A | 2 AWG | 5B968 | 5B984 | 5B998 |
| 20 A | 2 AWG | 5B970 | 5B985 | 5B999 |
| 25 A | 2 AWG | 5B972 | 5B986 | 5U993 |
| 30 A | 2 AWG | 5B973 | 5B987 | 5U994 |
| 35 A | 2 AWG | 5B974 | 5B988 | 5U995 |
| 40 A | 2 AWG | 5B975 | 5B989 | 5U996 |
| 45 A | 2 AWG | --- | 5B990 | 5U997 |
| 50 A | 2 AWG | 5B977 | 5B991 | 5U998 |
| 60 A | 2 AWG | 5B978 | 5B992 | 5U999 |
| 70 A | 2 AWG | 5B979 | --- | --- |
| 70 A | 2/0 AWG | --- | 5B993 | 6B008 |
| 80 A | 2/0 AWG | 2JWX2 | 5B994 | 6B009 |
| 90 A | 2/0 AWG | --- | 2JXK4 | 6B010 |
| 100 A | 2/0 AWG | 5B967 | 5B983 | 5B997 |
| 125 A | 2/0 AWG | --- | 2JWZ3 | --- |
| QOU Series, High Magnetic, 240V Max., 10kA at 120/240V AC IR | | | | |
| 15 A | 2 AWG | 5B969 | --- | --- |
| 20 A | 2 AWG | 5B971 | --- | --- |
| QOU Series, VH (High Interrupting Capacity), 240V Max., 22kA at 120/240V AC IR | | | | |
| 15 A | 2 AWG | 2JWJ4 | 2JXA6 | --- |
| 20 A | 2 AWG | 2JWK3 | 2JXC7 | --- |
| 25 A | 2 AWG | 2JWL2 | --- | --- |
| 30 A | 2 AWG | 2JWN1 | 2JXE9 | --- |
| 50 A | 2 AWG | 2JWR2 | 2JXH1 | --- |
| 60 A | 2 AWG | 2JWT2 | 2JXH9 | --- |
| QOU Series, VH (High Interrupting Capacity), 240V Max., 22kA at 240V AC IR | | | | |
| 20 A | 2 AWG | --- | --- | 2JXN1 |
| 30 A | 2 AWG | --- | --- | 2JXP4 |

| Amps | Max. Wire Size | 1-POLE Item No. | 2-POLE Item No. | 3-POLE Item No. |
|---|----------------|-----------------|-----------------|-----------------|
| QOU Series, Shunt Trip, Type 1021 (120VAC Control), Normally Open, 240V Max., 10kA at 120/240V AC IR | | | | |
| 10 A | 2 AWG | --- | 2JWY6 | --- |
| 15 A | 2 AWG | --- | --- | 2JXL7 |
| 20 A | 2 AWG | 2JWK7 | 2JXD3 | --- |
| 50 A | 2 AWG | --- | 2JXH5 | 2JXR1 |
| 60 A | 2 AWG | --- | 2JXJ4 | 2JXR4 |
| 100 A | 2/0 AWG | --- | --- | 2JXL1 |
| 125 A | 2/0 AWG | --- | 2JWZ9 | --- |
| QDL Series, Standard, 240V Max., 25kA at 240V AC IR | | | | |
| 70 A | 300 MCM | --- | 2JWR9 | 2JXC8 |
| 80 A | 300 MCM | --- | 2JWT5 | 2JXD4 |
| 90 A | 300 MCM | --- | 2JUW1 | 2JXD9 |
| 100 A | 300 MCM | --- | 2JWU7 | 2JXE5 |
| 110 A | 300 MCM | --- | 2JWX4 | 2JXF1 |
| 125 A | 300 MCM | --- | 2JWY1 | 2JXF6 |
| 150 A | 300 MCM | --- | 2JWY7 | 2JXG2 |
| 175 A | 300 MCM | --- | 2JWZ4 | 2JXG7 |
| 200 A | 300 MCM | --- | 2JXA1 | 2JXH2 |
| 225 A | 300 MCM | --- | 2JXA7 | 2JXH6 |
| 250 A | 300 MCM | --- | 2JXC3 | 2JXJ1 |
| QBL Series, Standard, 240V Max., 10kA at 240V AC IR | | | | |
| 125 A | 300 MCM | --- | 3XB95 | 3XE10 |
| 150 A | 300 MCM | --- | 3XB96 | 3XE11 |
| 175 A | 300 MCM | --- | 3XB97 | 3XE12 |
| 200 A | 300 MCM | --- | 3XB98 | 3XE13 |
| 225 A | 300 MCM | --- | 3XB99 | 3XE14 |
| Description | | | | |
| Square D QOU Circuit Breaker Circuit Breaker Accessories (10 to 100A Only) | | | | |
| 2-Pole Mounting Foot | | | QOUMF2B | 2DN37 |
| Enclosures for 2 or 3 Pole, 100 to 225A QBL and QDL Breakers | | | | |
| Indoor, NEMA 1, Surface Mount | | | Q23225NS | 4B257 |
| Indoor, NEMA 1, Flush Mount | | | Q23225NF | 2JXF8 |
| Outdoor, NEMA 3R, Surface Mount | | | Q23225NRB | 4B256 |



1-Pole QOU

SQUARE D
by Schneider Electric

QOU, QDL, and QBL Circuit Breakers

QOU

- UL Listed as HACR type (except 10A)
- 48VDC rated at 5K AIR

Reversible line and load lugs for flush- or surface-mount wiring on 10 to 70A units. 35mm DIN/EN 50022 mountable. 4.05"L (4.45"L on 80 to 125A) x 0.75"W per pole x 2.98"D.

QDL

250A Q-frame. 2-pole models are 6.47"L x 3"W x 3.93"D; 3-pole models are 6.47"L x 4.5"W x 3.93"D.

QBL

250A Q-frame. 2-pole models are 6.44"L x 3"W x 3.16"D; 3-pole models are 6.44"L x 4.5"W x 3.16"D.

| Amps | Max. Wire Size | 1-POLE Item No. | 2-POLE Item No. | 3-POLE Item No. |
|---|----------------|-----------------|-----------------|-----------------|
| Standard, 18kA at 120/240V AC IR | | | | |
| 15 A | 6 AWG | 3TW12 | --- | --- |
| 20 A | 6 AWG | 3TW13 | --- | --- |
| 25 A | 6 AWG | 2JWD1 | --- | --- |
| 30 A | 6 AWG | 3TW15 | --- | --- |
| 35 A | 2 AWG | 2JWK8 | --- | --- |
| 40 A | 2 AWG | 3TW17 | --- | --- |
| 45 A | 2 AWG | 2JWL3 | --- | --- |
| 50 A | 2 AWG | 2JWE4 | --- | --- |
| 60 A | 2 AWG | 3TW20 | --- | --- |
| 70 A | 2 AWG | 2JWF2 | --- | --- |
| Standard, 18kA at 277/480V AC IR | | | | |
| 15 A | 6 AWG | --- | 3TW22 | 3TW37 |
| 20 A | 6 AWG | --- | 3TW23 | 3TW38 |
| 25 A | 6 AWG | --- | 2JWG2 | 3TW39 |
| 30 A | 6 AWG | --- | 3TW25 | 3TW40 |
| 35 A | 2 AWG | --- | 2JWL7 | 3TW41 |
| 40 A | 2 AWG | --- | 3TW27 | 3TW42 |
| 45 A | 2 AWG | --- | 2KDF5 | 3TW43 |
| 50 A | 2 AWG | --- | 3TW29 | 3TW44 |
| 60 A | 2 AWG | --- | 3TW30 | 3TW45 |
| 70 A | 2 AWG | --- | 3TW31 | 3TW46 |
| 80 A | 2 AWG | --- | 3TW32 | 3TW47 |
| 90 A | 2 AWG | --- | 2JWJ5 | 3TW48 |
| 100 A | 2 AWG | --- | 3TW34 | 3TW49 |

| Amps | Max. Wire Size | 1-POLE Item No. | 2-POLE Item No. | 3-POLE Item No. |
|--|------------------------|-----------------|-----------------|-----------------|
| 110 A | 2 AWG | --- | 3TW35 | 3TW50 |
| 125 A | 2 AWG | --- | 2JWK4 | 3TW51 |
| EPD (Equipment Protection Device), 30mA Trip, 18kA at 120/240V AC IR | | | | |
| 15 A | 4 AWG (Al), 6 AWG (Cu) | 2JWC2 | --- | --- |
| 20 A | 4 AWG (Al), 6 AWG (Cu) | 2JWC6 | --- | --- |
| 30 A | 4 AWG (Al), 6 AWG (Cu) | 2JWD5 | --- | --- |
| 40 A | 4 AWG (Al), 6 AWG (Cu) | 2JWD9 | --- | --- |
| 50 A | 2 AWG (Cu), 4 AWG (Al) | 2JWE6 | --- | --- |
| Shunt Trip, Type 1021 (120VAC Control), Normally Open, 18kA at 120/240V AC IR | | | | |
| 20 A | 6 AWG | 2JWC8 | --- | --- |
| 40 A | 2 AWG | 2JWE2 | --- | --- |
| Shunt Trip, Type 1021 (120VAC Control), Normally Open, 18kA at 277/480V AC IR | | | | |
| 15 A | 6 AWG | --- | 2JWF8 | 2JWN7 |
| 20 A | 6 AWG | --- | 2JWN2 | 2JWP3 |
| 25 A | 6 AWG | --- | --- | 2JWP7 |
| 30 A | 6 AWG | --- | --- | 2JWR3 |
| 40 A | 2 AWG | --- | 2JWG8 | 2JWR8 |
| 50 A | 2 AWG | --- | 2JWH2 | 2JW73 |
| 60 A | 2 AWG | --- | --- | 2JWT9 |
| 70 A | 2 AWG | --- | 2JWF5 | 2JWU6 |
| 80 A | 2 AWG | --- | --- | 2JWX3 |
| 90 A | 2 AWG | --- | --- | 2JWX9 |
| 100 A | 2 AWG | --- | --- | 2JWY5 |



1-Pole Standard

SQUARE D
by Schneider Electric

EDB (Bolt-On) Circuit Breakers

- UL Listed as HACR type
- 480/277VAC

Used with NF panelboards.