

Accessories

S1 – S7

IEC



Rear connected stud kits^①

For breakers	Max. amps	Set of 6 catalog number	List price
S3 – S4	250	K4RC	\$ 87
S5	400	K5RC	225
S6	800	K6RC	280
S7	1200	K7RC	340

Provides means to connect breakers directly onto rear bus bars.

Rear plug-in and draw-out circuit breakers

Isomax breakers are available in both rear plug-in and complete draw-out configurations. Plug-in breakers can be rear bus, front bus or front cable connected and are available up to the S5 400A size. The draw-out configuration uses a unique racking system and is available for all breakers from S3 through S7.

Plug-in (3 pole)^②

Frame	Movable kit		Separate kits fixed and movable Fixed base kit			Complete plug-in kits Includes both fixed and movable portion				
	Movable	List price	Front bus	List price	Rear conn.	List price	Front bus	List price	Rear conn.	List price
S1	K1PMK	\$ 171	K1PFC ^③	\$ 171	K1PFR	\$ 207	K1PC ^②	\$ 342	K1PR	\$ 378
S3	K4PMK	203	K3PFF	190	K3PFR	230	K3PF	393	K3PR	433
S4	K4PMK	203	K4PFF	203	K4PFR	243	K4PF	406	K4PR	446
S5	K5PMK	238	K5PFF	278	K5PFR	278	K5PF	516	K5PR	516

Draw-out (3 pole)^{①③}

Frame	Movable kit		Separate kits fixed and movable Fixed base kit			Complete draw-out kits Includes both fixed and movable portion				
	Movable	List price	Front bus	List price	Rear conn.	List price	Front bus	List price	Rear conn.	List price
S3	K4WMK	\$ 203	K3WFF	\$ 230	K3WFR	\$ 270	K3WF	\$ 433	K3WR	\$ 473
S4	K4WMK	203	K4WFF	283	K4WFR	323	K4WF	486	K4WR	526
S5	K5WMK	278	K5WFF	318	K5WFR	318	K5WF	596	K5WR	596
S6 Horiz	K6WMK	523	K6WFF	1346	K6WFR-H	1346	K6WF	1869	K6WR-H	1869
S6 Vert	K6WMK	523	K6WFF	1346	K6WFR-V	1346	K6WF	1869	K6WR-V	1869
S7 Horiz	K7WMK	821	K7WFF	2111	K7WFR-H	2111	K7WF	2932	K7WR-H	2932
S7 Vert	K7WMK	821	K7WFF	2111	K7WFR-V	2111	K7WF	2932	K7WR-V	2932

Movable kit = parts needed to modify standard CB to movable type.

Fixed base kit = fix mount onto panel.

Ext Fr bus = fixed base with line and load side extended front bus connectors. (FF)

Rear Conn. = fixed base with line and load side rear bus connectors. (FR)

Complete kit = includes all parts required for plug-in or draw-out connection; does not include CB.

Plug-in = open breaker can be physically removed from fixed base without disconnecting cable or bus from fixed base. (P)

Draw-out = also known as withdrawable, breaker can be removed from fixed base via a through the door crank. Includes ON, TEST and OFF position. (W)

Four pole versions (plug-in and/or draw-out)

Take the above list prices times 1.35 for four (4) pole versions and add "-4" to the end of the catalog number.

Draw-out crank

Isomax frames	Catalog number	List price
S1 – S7	K7WCR	\$ 20

Cable termination kits (3 pole only)^②

Compression type cable lug kit used to modify extended front bus connectors for direct cable connection.

Frame	Set of 6	List price
S3	K4FCT	\$ 72
S4	K4FCT	72
S5	K5FCT	86

Hand-held test kit (for all electronic trip types)

Isomax frames	Catalog number	List price
S4 – S5 – S6 – S7	K7TUT	\$ 210

Isomax hand-held test kit is used to both test and exercise microprocessor trip units in breakers S4 through S7. Unit includes test forks that insert into the test plugs on all Isomax microprocessor trip units. Tester generates 15VDC signal that performs diagnostic on electronic trip functions and will confirm test by tripping the CB. Will not test S3 nor any molded case switch versions.

① IEC ratings only.

② Front cable connection.

③ Requires front locking device to prevent drawout while breaker is closed.