

SERIES S

30 - 150 AMP



**RED-YELLOW
OPERATOR**

**OPEN TYPE
ON - OFF**


FRONT MOUNT

600 VOLT AC

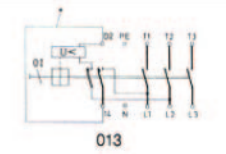


Circuit diagram ◆	SIZE UNIT	RATED CURRENT		WITH BE OPERATOR		WITH D OPERATOR	
		I _{TH} (AMP)	UL/CSA G.P. Amps	CATALOG NUMBER	LIST PRICE	CATALOG NUMBER	LIST PRICE

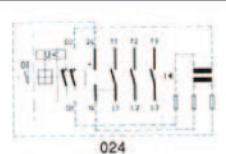
Operating voltage phase to neutral

	S1	25	30	E S1-11 BE 3 FM-*	\$278	E S1-11 D 3 FM-*	\$285
	S3N	40		E S3N-11 BE 3 FM-*	292	E S3N-11 D 3 FM-*	299
	S5N	80		E S5N-11 BE 4 FM-*	482	E S5N-11 D 4 FM-*	489
	S7N	150		E S7N 11 BE 4 FM-*	733	E S7N 11 D 4 FM-*	780

UV operating voltage line to line

	S1	25	30	E S1-13 BE 3 FM-*	\$278	E S1-13 D 3 FM-*	\$285
	S3N	40		E S3N-13 BE 3 FM-*	292	E S3N-13 D 3 FM-*	299
	S5N	80		E S5N-13 BE 4 FM-*	482	E S5N-13 D 4 FM-*	489
	S7N	150		E S7N-13 BE 4 FM-*	733	E S7N 13 D 4 FM-*	780

For control transformer, UV coil voltage, 120V 60Hz

	S1	25	30	E S1-24 BE 3 FM-*	\$278	E S1-24 D 3 FM-*	\$285
	S3N	40		E S3N-24 BE 3 FM-*	292	E S3N-24 D 3 FM-*	299
	S5N	80		E S5N-24 BE 4 FM-*	482	E S5N-24 D 4 FM-*	489
	S7N	150		E S7N-24 BE 4 FM-*	733	E S7N-24 D 4 RM-*	780

EMERGENCY STOP STATION

◆ To add **emergency stop pushbuttons** or other trip contacts to UV circuit, remove jumper connection (14-D2).

NOTE: FOR BLACK OPERATORS ADD SUFFIX:

-SI for "BE" handle, -SS for "D" handle

TYPE S4 ISO ENCLOSURES are outdoor dust tight for protection against water sprayed from all directions.

*COIL SUFFIX (UV TRIP COIL 60Hz)

-A	120 VOLT
-C	230 VOLT
-D	380 VOLT
-E	480 VOLT