
AMS1-30-T-I safety switch transfer switch



Application

- Designed for residential or light commercial application where duty is not severe 60℃ and 75℃ conductor rating.
- Spring-reinforced fuse clips are suitable for class H,K or R fuses-assure reliable contact and cool operation.
- Direct-drive,quick-make,quick-break mechanism ensures long life and positive ON/OFF indication.
- Suitable for using as service entrance equipment when installed in accordance with nation electrical code.
- Removable interior and ample gutter space make installation and wiring quick and easy.
- Straight-through wiring and multiple knockouts speed installation.
- Padlocking device allows for added security.

Specification

Schematic Diagram	Product Number	Indoor Or Outdoor Front Type	Main Ampere Rating	Horsepower Ratings					
				240 Volts				DC	
				NEC Standard		Time Delay		125 Volts	250 Volts
				1-ph	3-ph	1-ph	3-ph		

Fusible

Two-pole, 120/240 and 240 volts ac;250 volts dc(30-100Amps only)

Three-wire SN,240 volts ac

	MTS1-30S-I	Indoor	30	1.5	3	3	7.5	2	5
	MTS1-60S-I	Indoor	60	3	7.5	10	15	3	10
	MTS1-30S-O	outdoor	30	1.5	3	3	7.5	2	5
	MTS1-60S-O	outdoor	60	3	7.5	10	15	3	10

Three-pole, 240 volts ac

	MTS1-30T-I	Indoor	30	1.5	3	3	7.5	-	5
	MTS1-60T-I	Indoor	60	3	7.5	10	15	3	10
	MTS1-30T-O	outdoor	30	1.5	3	3	7.5	-	5
	MTS1-30T-O	outdoor	60	3	7.5	10	15	3	10

Four-wire SN, 208/120 AND 240 volts ac

	MTS1-30T-I	Indoor	30	1.5	3	3	7.5	-	5
	MTS1-60T-I	Indoor	60	3	7.5	10	15	3	10
	MTS1-30T-O	outdoor	30	1.5	3	3	7.5	-	5
	MTS1-30T-O	outdoor	60	3	7.5	10	15	3	10

No Fuse

Two-pole, 240 volts ac(use three-pole switch for tow-pole application) : 250 volts dc (30-60 Amps only)Three-pole, 240 volts ac or two-pole with switching neutral

	MTS1-30T-I+N	Indoor	30	3	7.5	3	7.5	-	5
	MTS1-60T-I+N	Indoor	60	10	15	10	15	3	10
	MTS1-30T-O+N	outdoor	30	3	7.5	3	7.5	-	5
	MTS1-60T-O+N	outdoor	60	10	15	10	15	3	10

Fuses

Prduct Number	Description
MTF-30	30A
MTF-60	60A
MTF-100	100A

Product link : <https://www.amervolt.com/mts1-30-t-i.html>