



Catalog No. GPS1BSAJ

Description: "MMS T+M PROT. 4-6,3 STAN"

UPC No

Home > Starters > IEC > Manual Motor Starter - SURION

- MANUAL MOTOR STARTER T+M PROT. GPS1 4-6,3A STAND.BREAKING
- Pack-5



Representative Image

Descriptors

Category	Manual Motor Starter - SURION
GO Schedule	CC

Specifications

Rated Current	6.3 A
Capacity	GPS1BS - Standard breaking capacity
Instantaneous short-circuit release (A)	81.9
Rated power 3 phase motors at 220/230Vac Pn (hp)	1
Rated power 3 phase motors at 400Vac Pn (hp)	1 1/2
Rated power 3 phase motors at 440Vac Pn (hp)	3
Rated power 3 phase motors at 500/525Vac Pn (hp)	5
Rated power 3 phase motors at 660/690Vac Pn (hp)	3.7 hp
Rated service short-circuit breaking cap 220/230V Ics kA	100
Rated service short-circuit breaking cap 400V Ics kA	22
Rated service short-circuit breaking cap 440V Ics kA	10
Rated service short-circuit breaking cap 500/525V Ics kA	38
Rated service short-circuit breaking cap 600V Ics kA	3
Rated service short-circuit breaking cap 690V Ics kA	3
Rated ultimate short-circuit breaking cap 220/230V Icu kA	100
Rated ultimate short-circuit breaking cap 400V Icu kA	65
Rated ultimate short-circuit breaking cap 440V Icu kA	25
Rated ultimate short-circuit breaking cap 500/525V Icu kA	100
Rated ultimate short-circuit breaking cap 600V Icu kA	6
Rated ultimate short-circuit breaking cap 690V Icu kA	6
Series	Surion - GPS1B - Thermal and magnetic protection (Ie max 32A)
Thermal current setting range (A)	4 - 6.3 A
Trip class IEC 60947-4-1	Class 10
Single Phase Horsepower @ 115V	1/4
Single Phase Horsepower @ 230V	1/2
FLA Adjustment Range	4 - 6.3 A
Max. Fuse Size (A)	25
Max Circuit Breaker Size (A)	25

by ABB

Specifications

Max. Fuse or Circuit Breaker Size - Group Installation (A)	500
Minimum Contactor Size	CL00 or MC0
GSA Compliance	No

Dimensions

Weight	0.62 lb
Width	45.0 mm

Publications

Title	Publication No.	Publication Type
IECMMS GPS1BS 45mm Toggle` GEP1260-06-001IECMMS GPS1BS 45mm Toggle`	GEP1260-06-001	Drawings-Outline and Dimensional

Additional Documentation: Visit our Publication Library to find technical documentation, time current curves, CSI Specifications and promotional literature.