



Catalog No. GPS1BSAH

Description: MMS STD BK 2.5 - 4 AMPS

UPC No

Home > Starters > IEC > Manual Motor Starter - SURION

- MANUAL MOTOR STARTER T+M PROT. GPS1 2,5-4A STAND.BREAKING
- Pack-5



Descriptors

Category	Manual Motor Starter - SURION
GO Schedule	CC

Specifications

Rated Current	4.0 A
Capacity	GPS1BS - Standard breaking capacity
Instantaneous short-circuit release (A)	52
Rated power 3 phase motors at 220/230Vac Pn (hp)	3/4
Rated power 3 phase motors at 400Vac Pn (hp)	3/4
Rated power 3 phase motors at 440Vac Pn (hp)	2
Rated power 3 phase motors at 500/525Vac Pn (hp)	3
Rated power 3 phase motors at 660/690Vac Pn (hp)	2.2 hp
Rated service short-circuit breaking cap 220/230V Ics kA	100
Rated service short-circuit breaking cap 400V Ics kA	50
Rated service short-circuit breaking cap 440V Ics kA	10
Rated service short-circuit breaking cap 500/525V Ics kA	100
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	8
Rated ultimate short-circuit breaking cap 690V Icu kA	8
Series	Surion - GPS1B - Thermal and magnetic protection (Ie max 32A)
Thermal current setting range (A)	2.5 - 4 A
Trip class IEC 60947-4-1	Class 10
Single Phase Horsepower @ 115V	1/8
Single Phase Horsepower @ 230V	1/3
FLA Adjustment Range	2.5 - 4 A
Max. Fuse Size (A)	16
Max Circuit Breaker Size (A)	15

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.