



Catalog No. GPS1BSAN

Description: MMS STD BK 14 - 20 AMPS

UPC No

Home > Starters > IEC > Manual Motor Starter - SURION

- MANUAL MOTOR STARTER T+M PROT. GPS1 14-20A STAND.BREAKING
- Pack-5



Descriptors

Category	Manual Motor Starter - SURION
GO Schedule	CC

Specifications

Rated Current	20.0 A
Capacity	GPS1BS - Standard breaking capacity
Instantaneous short-circuit release (A)	260
Rated power 3 phase motors at 220/230Vac Pn (hp)	5
Rated power 3 phase motors at 400Vac Pn (hp)	4
Rated power 3 phase motors at 440Vac Pn (hp)	10
Rated power 3 phase motors at 500/525Vac Pn (hp)	15
Rated power 3 phase motors at 660/690Vac Pn (hp)	13 hp
Rated service short-circuit breaking cap 220/230V Ics kA	65
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	5
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	65
Rated ultimate short-circuit breaking cap 400V Icu kA	50
Rated ultimate short-circuit breaking cap 440V Icu kA	18
Rated ultimate short-circuit breaking cap 500/525V Icu kA	10
Rated ultimate short-circuit breaking cap 600V Icu kA	4
Rated ultimate short-circuit breaking cap 690V Icu kA	4
Series	Surion - GPS1B - Thermal and magnetic protection (Ie max 32A)
Thermal current setting range (A)	14 - 20 A
Trip class IEC 60947-4-1	Class 10
Single Phase Horsepower @ 115V	1 1/2
Single Phase Horsepower @ 230V	3
FLA Adjustment Range	14 - 20 A
Max. Fuse Size (A)	80
Max Circuit Breaker Size (A)	80

by ABB

Specifications

Max. Fuse or Circuit Breaker Size - Group Installation (A)	500
Minimum Contactor Size	CL02
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.