



Catalog No. GPS1BHAJ

Description: MMS HIGH BK 4 - 6.3 AMPS

UPC No

Home > Starters > IEC > Manual Motor Starter - SURION

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



Representative Image

Descriptors

Category	Manual Motor Starter - SURION
GO Schedule	CC

Specifications

Rated Current	6.3 A
Capacity	GPS1BH - High 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	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	5
Rated service short-circuit breaking cap 690V Ics kA	5
Rated ultimate short-circuit breaking cap 220/230V Icu kA	100
Rated ultimate short-circuit breaking cap 400V Icu kA	25
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

Specifications

Max. Fuse or Circuit Breaker Size - Group Installation (A)	500
Rated Breaking Capacity @ 277Y/480V - Combination Starter (kA)	50
Minimum Contactor Size	CL00 or MC0
GSA Compliance	No

Dimensions

Weight	0.79 lb
Width	45.0 mm

Publications

Title	Publication No.	Publication Type
IECMMS GPS1BS 45mm Rotary	GEP1260-06-003	Drawings-Outline and Dimensional
GEP1260-06-003IECMMS GPS1BS 45mm Rotary		

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