

## Catalog No. GPS1BSAG

**Description:** GPS1BHAJ

**UPC No**

**Home > Starters > IEC > Manual Motor Starter - SURION**

- MANUAL MOTOR STARTER T+M PROT. GPS1 1,6-2,5A STAND.BREAKING  
- Pack-5



Representative Image

### Descriptors

Category	Manual Motor Starter - SURION
GO Schedule	CC

### Specifications

Rated Current	2.5 A
Capacity	GPS1BS - Standard breaking capacity
Instantaneous short-circuit release (A)	32.5
Rated power 3 phase motors at 220/230Vac Pn (hp)	1/2
Rated power 3 phase motors at 400Vac Pn (hp)	1/2
Rated power 3 phase motors at 440Vac Pn (hp)	1
Rated power 3 phase motors at 500/525Vac Pn (hp)	1 1/2
Rated power 3 phase motors at 660/690Vac Pn (hp)	1.5 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)	1.6 - 2.5 A
Trip class IEC 60947-4-1	Class 10
Single Phase Horsepower @ 230V	1/6
FLA Adjustment Range	1.6 - 2.5 A
Max. Fuse Size (A)	10
Max Circuit Breaker Size (A)	15
Max. Fuse or Circuit Breaker Size - Group Installation (A)	500

## Specifications

Minimum Contactor Size	CL00 or MC0
GSA Compliance	No

## Dimensions

Weight	0.62 lb
Width	45.0 mm

## Publications

Title	Publication No.	Publication Type
<a href="#">IECMMS GPS1BS 45mm Toggle`</a> 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.