

**Ref. No. 101235 | Cat. No. GPS1BHAB**
**Description: MANUAL MOTOR STARTER T+M PROT. GPS1 0,16-0,25A HIGH BREAKING**
**EAN 4538915012352**
**Home > Power devices > Manual Motor Starters > Manual motor starter - SURION**


Representative Image

**Descriptors**

Category	Manual motor starter - SURION
----------	-------------------------------

**Specifications**

Series	Surion - GPS1B - Thermal and magnetic protection (Ie max 32A)
Trip class IEC 60947-4-1	Class 10
Rated power 3 phase motors at 400Vac Pn (kW)	0.06 kW
Rated power 3 phase motors at 440Vac Pn (kW)	0.06 kW
Rated power 3 phase motors at 500/525Vac Pn (kW)	0.06 kW
Rated power 3 phase motors at 660/690Vac Pn (kW)	0.12 kW
Rated current (A)	0.25 A
Capacity	GPS1BH - High breaking capacity
Thermal current setting range (A)	0.16 - 0.25 A
Instantaneous short-circuit release (A)	3.3 A
Rated ultimate short-circuit breaking cap 220/230V Icu kA	100 kA
Rated ultimate short-circuit breaking cap 400V Icu kA	100 kA
Rated ultimate short-circuit breaking cap 440V Icu kA	100 kA
Rated ultimate short-circuit breaking cap 500/525V Icu kA	100 kA
Rated ultimate short-circuit breaking cap 600V Icu kA	100 kA
Rated ultimate short-circuit breaking cap 690V Icu kA	100 kA
Rated service short-circuit breaking cap 220/230V Ics kA	100 kA
Rated service short-circuit breaking cap 400V Ics kA	100 kA
Rated service short-circuit breaking cap 440V Ics kA	100 kA
Rated service short-circuit breaking cap 500/525V Ics kA	100 kA
Rated service short-circuit breaking cap 600V Ics kA	100 kA
Rated service short-circuit breaking cap 690V Ics kA	100 kA
Pack	5

**Classifications**

ETIM 5.0	EC000074 - Motor protection circuit-breaker
ETIM 6.0	EC000074 - Motor protection circuit-breaker
ETIM 7.0	EC000074 - Motor protection circuit-breaker

**by ABB**

## Classifications

ETIM 5.0	EC000074 - Motor protection circuit-breaker
ETIM 6.0	EC000074 - Motor protection circuit-breaker
ETIM 7.0	EC000074 - Motor protection circuit-breaker

## Dimensions

Weight	0.360 kg
--------	----------

## Publications

Title	Publication No.	Publication Type
<a href="#">Surion - Motor protection GPS1BH-GPS1MH (stp)</a> 3D Drawing: Controls - Surion - Motor protection GPS1BH-GPS1MH (STEP format)	3D-00233	Drawings - CAD - 3D
<a href="#">Surion - Motor protection GPS1BH-GPS1MH (pdf)</a> 3D PDF Viewer: Controls - Surion - Motor protection GPS1BH-GPS1MH (3DPDF format)	3D-00233-PDF	Drawings - CAD - 3D

**Additional Documentation:** Visit our Publication Library to find technical documentation, specifications, articles, promotional literature, 3D's,...