



Representative Image

**Ref. No. 101239 | Cat. No. GPS1BHAF**

**Description: MANUAL MOTOR STARTER T+M PROT. GPS1 1-1.6A HIGH BREAKING**

**EAN 4538915012390**

**Products > Power devices > Manual Motor Starters > Manual motor starter - SURION**

**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 220/230Vac Pn (kW)	0.18 kW
Rated power 3 phase motors at 400Vac Pn (kW)	0.37/0.55 kW
Rated power 3 phase motors at 440Vac Pn (kW)	0.37/0.55 kW
Rated power 3 phase motors at 500/525Vac Pn (kW)	0.55/0.75 kW
Rated power 3 phase motors at 660/690Vac Pn (kW)	0.75/1.1 kW
Rated current (A)	1.6 A
Capacity	GPS1BH - High breaking capacity
Thermal current setting range (A)	1 - 1.6 A
Instantaneous short-circuit release (A)	20.8 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
ETIM 6.0	EC000074

## Dimensions

Weight	0.360 kg
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## Publications

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

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