



Representative Image

**Ref. No. 101216 | Cat. No. GPS1BSAF**

**Description: MANUAL MOTOR STARTER T+M PROT. GPS1 1-1,6A STAND.BREAKING**

**EAN 4538915012161**

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**Descriptors**

Category	Manual motor starter - SURION
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**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	GPS1BS - Standard 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

0.280 kg

## Publications

Title	Publication No.	Publication Type
<a href="#">Surion - Motor protection GPS1BS-GPS1MS (pdf)</a> 3D PDF Viewer: Controls - Surion - Motor protection GPS1BS-GPS1MS (3DPDF format)	3D-00234-PDF	Drawings - CAD - 3D
<a href="#">Surion - Motor protection GPS1BS-GPS1MS (stp)</a> 3D Drawing: Controls - Surion - Motor protection GPS1BS-GPS1MS (STEP format)	3D-00234	Drawings - CAD - 3D

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