



**Ref. No. 101220 | Cat. No. GPS1BSAK**

**Description: MANUAL MOTOR STARTER T+M PROT. GPS1 6,3-10A STAND.BREAKING**

**EAN 4538915012208**

**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)	1.5/2.2 kW
Rated power 3 phase motors at 400Vac Pn (kW)	3/4 kW
Rated power 3 phase motors at 440Vac Pn (kW)	3.7/4 kW
Rated power 3 phase motors at 500/525Vac Pn (kW)	5,5 kW
Rated power 3 phase motors at 660/690Vac Pn (kW)	5.5/7.5 kW
Rated current (A)	10 A
Capacity	GPS1BS - Standard breaking capacity
Thermal current setting range (A)	6.3 - 10 A
Instantaneous short-circuit release (A)	130 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	50 kA
Rated ultimate short-circuit breaking cap 500/525V Icu kA	50 kA
Rated ultimate short-circuit breaking cap 600V Icu kA	6 kA
Rated ultimate short-circuit breaking cap 690V Icu kA	6 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	11 kA
Rated service short-circuit breaking cap 500/525V Ics kA	8 kA
Rated service short-circuit breaking cap 600V Ics kA	3 kA
Rated service short-circuit breaking cap 690V Ics kA	3 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

**Additional Documentation:** Visit our [Publication Library](#) to find technical documentation, specifications, catalogues, promotional literature, 3D's,...