



Catalog No. GPS1BSAF

Description: MMS STD BK 1 - 1.6 AMPS

UPC No

Home > Starters > IEC > Manual Motor Starter - SURION

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

Descriptors

| | |
|-------------|-------------------------------|
| Category | Manual Motor Starter - SURION |
| GO Schedule | CC |

Specifications

| | |
|--|---|
| Rated Current | 1.6 A |
| Capacity | GPS1BS - Standard breaking capacity |
| Instantaneous short-circuit release (A) | 20.8 |
| Rated power 3 phase motors at 220/230Vac Pn (hp) | 1/4 |
| Rated power 3 phase motors at 400Vac Pn (hp) | 1/3 |
| Rated power 3 phase motors at 440Vac Pn (hp) | 3/4 |
| Rated power 3 phase motors at 500/525Vac Pn (hp) | 3/4 |
| Rated power 3 phase motors at 660/690Vac Pn (hp) | 0.75/1.1 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 | 100 |
| Rated service short-circuit breaking cap 690V Ics kA | 100 |
| 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 | 100 |
| Rated ultimate short-circuit breaking cap 690V Icu kA | 100 |
| Series | Surion - GPS1B - Thermal and magnetic protection (Ie max 32A) |
| Thermal current setting range (A) | 1 - 1.6 A |
| Trip class IEC 60947-4-1 | Class 10 |
| Single Phase Horsepower @ 230V | 1/10 |
| FLA Adjustment Range | 1 - 1.6 A |
| Max. Fuse Size (A) | 6 |
| Max Circuit Breaker Size (A) | 15 |
| Max. Fuse or Circuit Breaker Size - Group Installation (A) | 500 |

by ABB

Specifications

| | |
|------------------------|-------------|
| Minimum Contactor Size | CL00 or MC0 |
| GSA Compliance | No |

Dimensions

| | |
|--------|---------|
| Weight | 0.62 lb |
| Width | 45.0 mm |