Product datasheet
Characteristics

9007FTUB12M11
LIMIT SWITCH 600VAC 12AMP T+FT +OPTIONS

Price* : 161.85 GBP



Main

Series name	Severe duty
Device application	Standard foundry switch Universal mill switch
Device short name	FT
Head type	Rotary head

Complementary

Base plate style	Style B
Body material	Cast zinc
Switch actuation	CW and CCW
Electrical connection	Screw clamp terminal AWG 22...AWG 12
Cable entry	Conduit entry 20 mm
Switch function	SPDT-DB
Contact form	Form Z
Contact operation	Snap action
Contacts material	Silver flashed copper
Positive opening	Without
Minimum torque for tripping	8 lbf.in
Maximum actuation speed	90 ft/min with 45° cam angle, levers only 50 ft/min with 45° cam angle, levers only
Tripping angle	0 °
Maximum displacement angle	90 °
Repeat accuracy	+/- 0.004 in 0.1 mm
Contact code designation	A600 P600
[Ithe] conventional enclosed thermal current	20 A
[Ui] rated insulation voltage	600 V
[Uimp] rated impulse withstand voltage	2200 V AC UL 2500 V AC CE 2640 V AC CSA
Short-circuit protection	20 A Bussmann class CC KTK-R-20 non-time delay

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Contact status	Closed A for CCW position Open A for CW position Open B for CCW position Closed B for CW position
Tilting angle	45 °
Type of operator	Spring return lever arm Maintained to be ordered separately

Environment

Shock resistance	30 gn
Vibration resistance	10 gn 10...55 Hz
NEMA degree of protection	NEMA 1/2/4/12/13 UL 508
IP degree of protection	IP65 IP66 IP67
Electrical shock protection class	Class 0
Ambient air temperature for operation	-10...185 °F
Protective treatment	Corrosion resistant gray paint
Product certifications	CE CSA UL listed

Offer Sustainability

RoHS (date code: YYWW)	Will not be compliant Will not be compliant
REACh	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations