

Main

Base plate style	Style A
Device Application	Standard foundry switch Universal mill switch
Device short name	FT
Series name	Severe duty

Complementary

[Ith] conventional free air thermal current	20 A
[Ui] rated insulation voltage	600 V
AWG Gauge	AWG 22...AWG 12
Body Material	Cast zinc
Cable entry	0.5 in (12.70 mm) NPT conduit entry
Contact code designation	A600 P600
Contact status	Open A for middle position Open A for initial position Open B for middle position
Contacts material	Silver flashed copper
Contact operation	Snap action
Maximum displacement angle	81 °
Positive opening	Without
Switch actuation	CW and CCW
Tilting angle	6 °
Torque Value	12 lbf.in (1.36 N.m)
Tripping angle	5 °

Environment

Ambient Air Temperature for Operation	-10...185 °F (-23...85 °C)
Electrical shock protection class	Class 0
IP Degree of Protection	IP67 IP66 IP65
NEMA Degree of Protection	NEMA 1/2/4/12/13
Product Certifications	UL Listed CE CSA
Protective treatment	Corrosion resistant gray paint
Shock resistance	30 gn

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Ordering and shipping details

Category	21497-9007 FT,T OILTIGHT AND FOUNDRY
Discount Schedule	DS1
GTIN	785901179696
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.99 in (17.742 cm)
Package 1 Width	2.75 in (6.985 cm)
Package 1 Length	17.74 in (45.064 cm)
Package 1 Weight	2.50 lb(US) (1.134 kg)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
EU RoHS Directive	Not applicable, out of EU RoHS legal scope
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
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