



Main

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
Base plate style	Style D
Body material	Cast zinc
Contact code designation	A600 P600
Contacts material	Silver flashed copper
Contact operation	Snap action
Maximum displacement angle	88 °
Positive opening	Without
Switch actuation	CW
Tilting angle	14 °
Torque value	1.36 N.m
Tripping angle	12 °

Environment

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.89 cm
Package 1 Width	16.256 cm
Package 1 Length	7.366 cm
Package 1 Weight	1.134 kg

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 TWSS Holding nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Offer Sustainability

Environmental Disclosure	 Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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
For all Reach Rohs enquiries contact us at	sustainability@tesensors.com