

W28-XQ1A-20 Product Details



W28-XQ1A-20

TE Internal Number: 3-1393250-3

 [Active](#)

Thermal Circuit Breakers



[Converted to EU RoHS but not ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- W28 Series
- Number of Poles = 1
- Actuator Style = Push to Reset
- Current Rating = 20 Amps.
- Button Color = Black

[View all Features](#) | [Find Similar Products](#)

Documentation & Additional Information

Product Drawings:

- [None Available](#)

Catalog Pages/Data Sheets:

- [W28 Push to Reset Fuseholder-Type Thermal Circuit Br...](#) (PDF, English)

Product Specifications:

- [None Available](#)

Application Specifications:

- [None Available](#)

Instruction Sheets:

- [None Available](#)

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version P00D)
- [3D Model](#) (IGES, Version P00D)
- [3D Model](#) (STEP, Version P00D)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Additional Product Images:

- [Schematic](#)
- [Panel Cutout](#)

Related Products:

- [Tooling](#)

Product Features (Please use the Product Drawing for all design activity)**Product Type Features:**

- [Actuator Style](#) = Push to Reset
- [Button Color](#) = Black
- [Termination Type](#) = 6.35 [.250] Straight Quick Connect Tab
- Panel Thickness (mm [in]) = 0.81 – 1.57 [0.032 – 0.062]
- Circuit Breaker Style = Fuseholder Type

Electrical Characteristics:

- [Current Rating \(Amps.\)](#) = 20
- [Operating Voltage, Max.](#) = 32 VDC, 250 VAC

Body Related Features:

- [Series](#) = W28

Contact Related Features:

- [Number of Poles](#) = 1
- [Bezel Color](#) = Black with White Rate Marking
- [Trip Time at 200%](#) = 2.2 to 15 Seconds
- [Interrupt Capacity](#) = 1,000 A @ 32 VDC or 250 VAC
- [Mounting Options](#) = Snap-In Panel Mount
- [Mounting Bushing](#) = None
- Approved Standards = UL Recognized, SEV Approved, VDE Approved, Demko Approved, CSA Certified

Configuration Related Features:

- [Circuit Function](#) = Series Trip

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS/Not ELV Compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Converted to comply with RoHS not ELV directives

Other:

- Brand = Potter & Brumfield