Series 15310 - 60-position RTMR

Rear Terminal Mini Fuse & Relay

The 15310 Series of power distribution modules provides efficient power distribution in a rugged, compact form with 60 open cavity positions. This non-bussed unit allows insertion of components, cable seals and plugs, providing a weather tight enclosure (IP66 w/ wire seals & cavity plugs installed) for power distribution, making the 15310 suitable for marine, construction, agriculture, heavy trucking and specialty vehicle applications.

Specifications

Blade terminals: Accepts 2.8mm blade fuses, circuit breakers, as well as other components such as relays, flashers, diodes and transorbs with 2.8mm blades on 8.1mm centerline spacing

Mounting: #10-32 (brass) or M5 (tin) threaded inserts; 24 in-lbs max torque

Material: Housing and cover - UL 94 V-0 thermoplastic

Grid labels: Standard product without label, consult factory for label options

Cover Marking: Custom laser etching inside, outside or both

Ratings: 30A max per terminal (temperature dependent)

Temperature rating: -40°F (-40°C) to 221°F (105°C) rating on PDM only

Ingress protection rating: IP66-IEC 60529 - valid when properly installed (no more than 90° from horizontal) with cover, sealed terminals and cavity plugs*

Terminals: Tyco AMP® MCP2.8 Series (#12-#20 AWG)

20-16 AWG (0.50-1.00mm2): Terminal #1-968855-1 Seal #828904-1

20-16 AWG (1.50-2.50mm2): Terminal #1-968857-1 Seal #828905-1

Cavity plugs: Tyco AMP MCP2.8 Series #828922-1

Related items

Optional mounting brackets available:

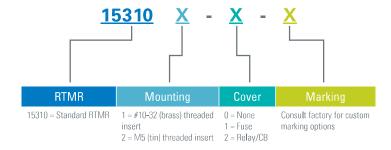
- Plated steel: B028-7012-0
- Stainless steel: B028-7012-P

Latch position assurance: 15300-LP (available in bulk only)

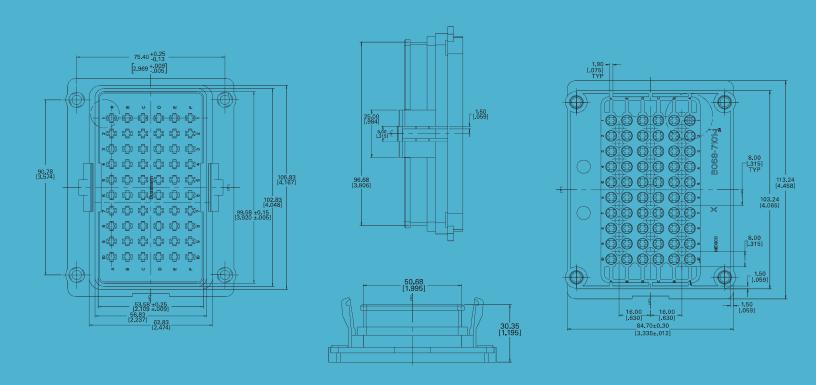
Cover options: Two heights (fuses only or relay/circuit breakers)



Ordering information



Dimensions in mm (inches)



Note: Tall cover also available