

# Series 15400 - RFRM

## Rear-fed Fuse & Relay Module

The Series 15400 RFRM offers a main power distribution module capable of operating in harsh environment applications. Based on the industry standard 2.8mm (mini) footprint, the Eaton RFRM accepts plug-in fuses, relays, circuit breakers, resistors and diodes to meet numerous power management requirements. The RFRM is available with multiple internal bussing options, accommodating various OEM requirements.

### Specifications

Material: UL 94 V-0 thermoplastic, plated copper bus bar, silicone rubber gasket, EPDM - internal tether

Power ratings: Nominal 12VDC and 24VDC systems, 100A per bus bar, 200A max

Temperature rating: -40F (-40°C) to 185°F (85°C)

Ingress protection: IP66 (with use of cover, seals and cavity plugs)

Plug-in component capacity: Up to 10 micro relays and a combination of 40 fuses/circuit breakers (2.8mm blade / 8.1mm center line)

Mounting: #10-32 or M5 x 0.8 available, 24 in-lbs max; max (orientation intended for horizontal to 90°)

Wire size: Accepts #12-22 AWG wire sizes

Terminals: Delphi 280 Series Metri-Pack® sealed/tang style terminals\*

Cavity plugs: Delphi 280 Series cavity plug (where output wires are not used), input studs (for bussed version): M8 x 1.25 thread, 70 in-lbs max\*

M8 input stud torque: 70 in-lbs max

### Options

Internal tether accessory not shown.  
It is included with cover option 1

Image shows RFRM with optional yellow fuse puller (part #32013BS)

Image shows RFRM 'stuffed' with components.  
RFRM sold without components

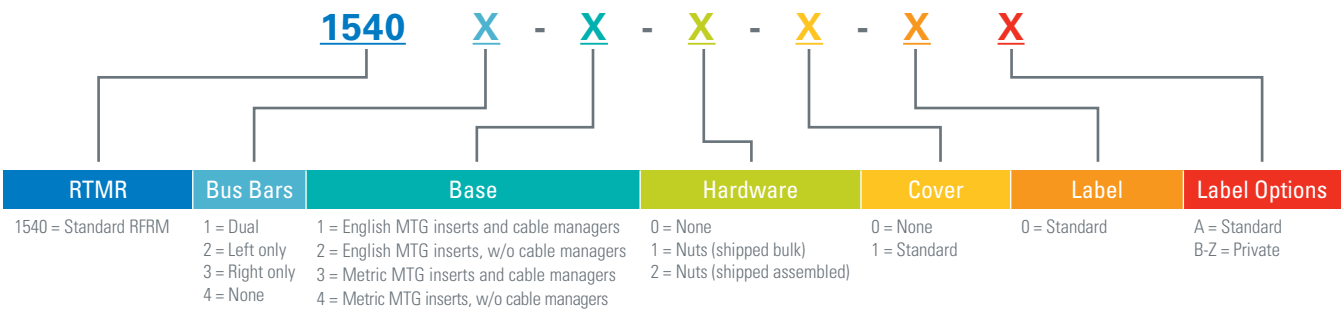
Multiplex option coming soon



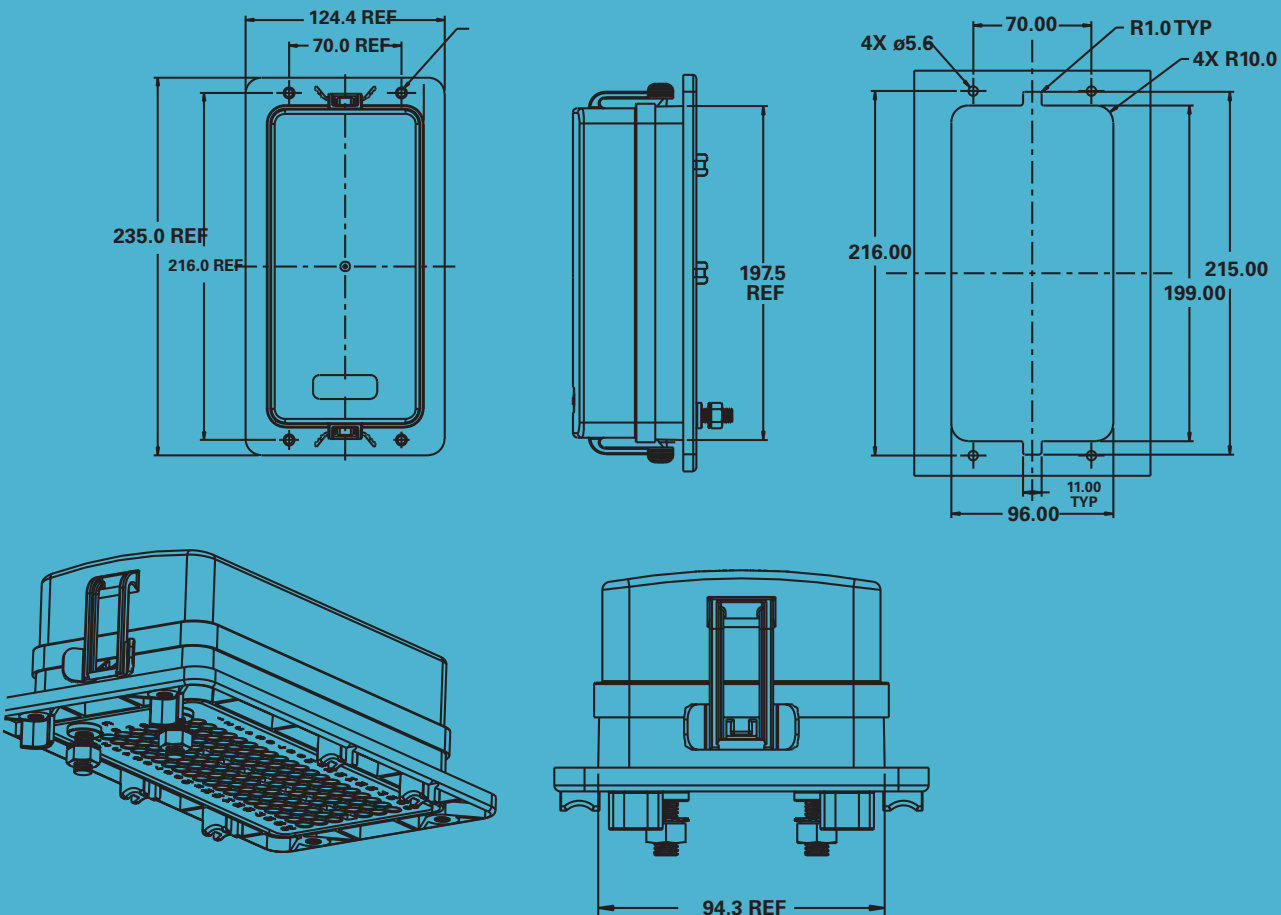
### Notes

- Ingress protection rating has been validated with approved panel mounting applications. Consult factory for testing procedures.
- Consult factory for other mounting orientations.
- Eaton does not supply wires, wire terminals, terminal seals or cavity plugs
- Consult factory for options including custom labels and replacement accessories.

Ordering information



Dimensions in Inches (mm)



Note: Terminal studs and wire guides optional