

# RYEFIELD TPN FUSEBOARD SPECIFICATION AS SUPPLIED TO 24 SEVEN (LE)



Type: TP-AVS  
Vertical Surface Pattern



Type: TP-AHS  
Horizontal Surface Pattern

Cases fabricated from 18g steel sheets. Lift off hinged covers with padlocking attachment and Multilock. Back of cases drilled and embossed for wall fixing. 60 amp and 100amp service type fuse units. Standard main brass clamps adjustable to accept 25mm<sup>2</sup> to 120mm<sup>2</sup> stranded conductors. Brass neutral with main clamp and pinching screw circuit terminals - one per fuse unit. Brass earth block with pinching screw terminals and PME link. Plain removable plates top and bottom as standard.

*Finish.* Case enamelled epoxy polyester powder Dark Grey Shade BS632. Steel screws and component parts zinc plated.

## EXTRAS

1. Main clamps double bored for looped conductors up to 120mm<sup>2</sup> stranded or solid.
2. Main clamps single bored for conductors up to 240mm<sup>2</sup> stranded or solid.
3. Main clamps electro tinned or serrated for aluminium conductors.
4. Top and bottom plates drilled, split and fitted with grommets or hardwood or non ferrous plates.
5. Deep cases for double rising conductors with dis board connected to front set of conductors.

TPN pattern fuseboards range from 6 to 36 fuseways spread over three phases as standard - Specials on request.

## SPN FUSEBOARD SPECIFICATION

Generally as for TPN range but with 7 to 12 SPN fuseways as standard. Specials on request.

Rated fused short circuit current 50KA at 415V  
Maximum rating of busbar - 400 amp as standard  
Dielectric Test - 2.5KV - 1 minute