



Micro DIN Pole-Mount Enclosure

The Micro DIN Pole-Mount Enclosure joins AFL's highly specialised range of DIN solutions. Boasting an ultra compact design, it is ideal for confined applications providing both cable strain relief and demarcation. The enclosure is optimised for pre-terminated fibre assemblies or Field Installable Connectors (FIC's).

They are predominately used inside light / CCTV poles for connecting multiple cameras on a single network.

Features

- Compact design allowing for mounting in confined spaces
- Surface mount and DIN rail clip included
- Corrosion resistant aluminium and stainless-steel construction
- Suitable for pre-terminated Plug-and-Play or Field Installable Connectors (FIC)

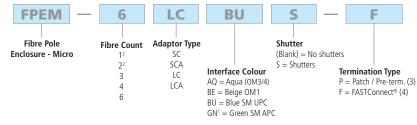
Applications

- IP security cameras
- 'Smart Pole' and 'Smart Lighting'
- Outdoor digital signage / infrastructure, WAP and IoT
- Industrial

Specifications

| DESCRIPTION | MICRO DIN POLE-MOUNT ENCLOSURE |
|---|--|
| Dimensions (mm) W x D x H (including shuttered adapters) | DIN mount: 35 x 67 x 80 Surface mount: 55 x 61 x 80 |
| Weight | 0.2 kg |
| Maximum Fibre Count | 6F LC / 3F SC |
| Ingress Protection | IP30 |
| Incoming Cable Dia. | M16 spiral gland (2.7-8 mm) M16 standard gland (5-10 mm) |
| Suitable Cable Types | Axial loose tube Indoor/Outdoor tight buffered premise Tactical tight buffered Stranded loose tube |
| Material and Colour | Powder coated aluminium 5052 – Mercury Grey, 304 Stainless Steel fasteners |
| Included Accessories | Adaptor/s, blanking plugs, nylon DIN rail mounting clip, surface mount plate, cable strength member anchor, nylon spiral compression gland, nylon compression gland, laser warning triangle |
| Optional Accessories | Matching spring-loaded shutter/s, matching Field Installable Connectors (FIC) FASTConnect [®] blanking plugs (where applicable) |

Ordering Information



¹ Only available with SCA/LCA ² Blanking plug/s used to fill unused ports.

³ Recommended breakout length = 300 mm, only suitable for tight buffered pre-terminated assemblies.

Aramid yarn should be exposed at the breaking source to regin bulleted pic terminated userindics. Aramid yarn should be exposed at the breaking source to regin bulleted pic terminated userindics. Contact AFL for specific part number.

⁴ Suitable for 250/900 μm only.