Category 6A IP68 Coupler with Cap and Panel Mount

Category 6A IP68 rated coupler with cap and panel mount (WACSGkit)
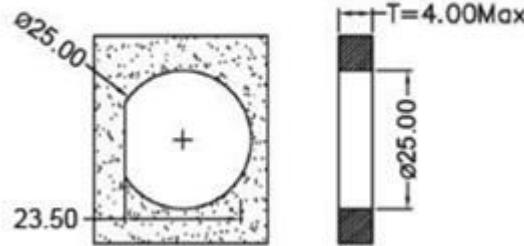
This intuitive Category 6 IP68 coupler with panel mount can be used as a panel mounted or inline coupler enabling cable to be connected easily without the need for other special IP rated components. Robust and fire retardant it is suitable for any environment where dust and moisture are a concern.

Features

- Category 6A FTP coupler; also suitable for Category 5e and Category 6 installations
- P68 rating means that the product is dust tight and can be immersed for up to 30 minutes in water up to 1m depth
- Cap and nut enables the WASCG coupler to be panel mounted
- Cap ensures that the mounted coupler maintains IP68 rating•
- Suitable for cables with OD 5.2 – 8.2mm
- Ideal for use in dusty factories or in external environments such as stadiums, marinas and outside plant.

Specifications

- Weight: 55g approx.
- Dimensions: 116 x 30 x 28mm
- Colour: Black
- Material: Nylon PA66 – high impact resistant and UL94V-0 flame retardant
- Accepts most RJ45 cable assemblies but end cover has too small OD for use with field assembly plugs (such as TUK code PGSMC)
- Kit comprises WACSG and WSGkit

Dimensions of panel cut-out:

Ø25.00

23.50

Panel cut out (rear side)

T=4.00Max

Ø25.00

Illustrative images

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Packaging: Supplied in individual poly bags and then in bags of 20

Commodity Code: 85177090

EAN: 5055386513427

Country of Origin: China

116

Ø 28

Ø19.5

CAT.6A

CE   IP68

30

CAT.6A

Waterproof sealing plug

O-shape sealing ring

End cover

Long tube

RJ45 coupler
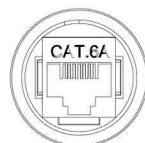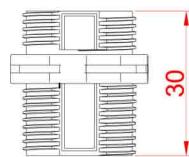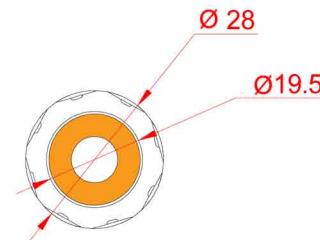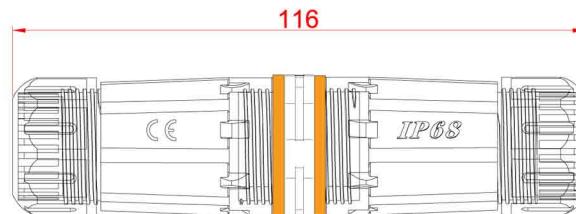
NOTES:
  ELECTRICAL:
1. VOLTAGE RATING: 125 VAC RMS;
2. CURRENT RATING:1.5AMP;
3. CONTACT RESISTANCE: 100MILLIOHMS MAX;
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @500 VDC
5. DIELECTRIC STRENGTH: 750 VAC RMS 60Hz,1MIN

ENVIRONMENTAL:
1. STORAGE:-40° TO +85°
2. OPERATION:0° TO 70°

MECHANICAL:
1. HOUSING MATERIAL:PA66
2. INSERT MATERIAL:FLAME RETARDANT PBT
3. PCB MATERIAL:FR-4 T=1.6mm
4. RJ45 JACK CONTACT: 50 μ″/1.27μm Gold plating
   over Nickel over Phosphor Bronze
5. RJ45 JACK LIFE:750 TIMES MIN
6. Waterproof grade: IP68

ROHS Compliant

Ø28

Ø29

11

16,5

IP68