

INLINE® PATCH CABLE CONNECTOR CAT.6A

waterproof IP68, with dust cap



- Cat.6A coupling, shielded, IP68 Outdoor
- Contact resistance <10mOhm
- Wide temperature range: -40°C to 85°C
- Usual RJ45 patch cables can be used
- 1:1 connection
- Thread: 2x M23 x 1.5mm
- Protection class IP68
- Housing: UV-resistant
- Suitable for patch cables with cable diameter 3-8mm
- Suitable for up to 10Gb/s

Item No.	Color	EAN
69990U	Black	4043718291649

Technical Data	
Article height:	3.0 cm
Article length:	3.5 cm
Article width:	3 cm
Colour:	Black
Max. supported PoE standard:	802.3bt
Max. supported data transfer rate:	10 Gb/s
Max. supported power:	60 W
Side A:	RJ45 socket
Side B:	RJ45 socket
Signal:	Network
Type of packaging:	Without packaging (bulk)
UL:	No
Variant:	IP68

Wire pairs used for power transmission: The specific method used is determined by the PSE (Power Sourcing Equipment)

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

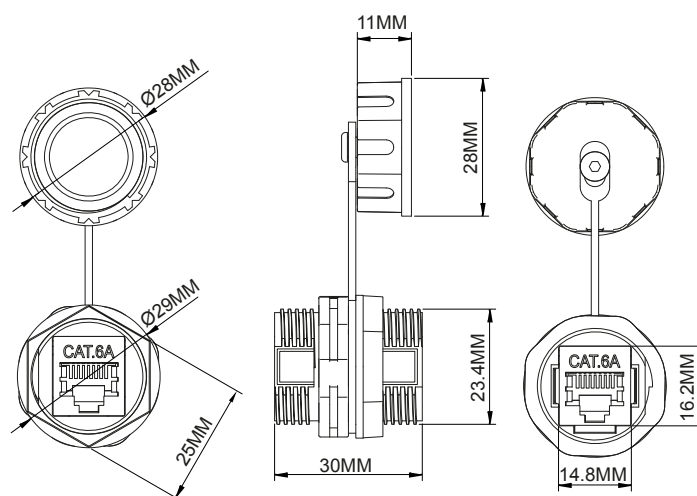
ENVIRONMENTAL:

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

MECHANICAL:

1. HOUSING MATERIAL: PA66
2. INSERT MATERIAL: FAME RETARDANCY PBT
3. PCB MATERIAL: FR-4 T=1.6MM
4. RJ45 JACK CONTACT: PHOSPHOR BRONZE WITH GOLD PLATED 3U
5. RJ45 JACK LIFE: 750 TIMES MIN
6. WATERPROOF GRADE: IP68

RoHS COMPLIANT TO DIRECTIVE 2011/65/EU



If you have any further questions, please contact marketing@inline-info.com

www.inline-info.com/en/

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Please keep away from children.