

# 1 GANG DATA CAT6 W. SHUTTER ON PLATE, WHITE

E8431RJS\_6\_G19

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|     |

| Range                         | ZENcelo       |
|-------------------------------|---------------|
| Product or component type     | Data socket   |
| Device application            | Communication |
| Socket additional information | Shuttered     |
| Colour tint                   | White         |

### Complementary

| Rated current                  | 1.5 A   |
|--------------------------------|---|
| Communication network category | Data: 6e  |
| Insulation resistance          | >= 200 MOhm   |
| Contact resistance             | 1 μOhm  |
| Number of gangs                | 1 gang  |
| Minimum return loss            | 23 dB   |
| AWG gauge                      | AWG 26AWG 22 (4 twisted pair cables)  |
| Contacts material              | Housing: PC Contact: phosphor bronze with gold plating IDC contact: phosphor bronze with nickel plating |
| Material                       | Polycarbonate: plastic part   |
| Device mounting                | Surface<br>Flush  |
| Width                          | 87 mm   |
| Height                         | 87 mm   |
| Depth                          | 36 mm   |

#### **Environment**

| Dielectric strength                   | 1000 V for 60 s at 60 Hz          |
|---------------------------------------|-----------------------------------|
| Ambient air temperature for operation | 135 °C                            |
| Relative humidity                     | 095 %                             |
| Environmental characteristic          | No UV resistant                   |
| Standards                             | ASTMD4566-98<br>TIA/EIA-568-B.2-1 |

# Offer Sustainability

| Sustainable offer status   | Green Premium product  |
|----------------------------|--|
| REACh Regulation           | REACh Declaration  |
| EU RoHS Directive          | Compliant EU RoHS Declaration  |
| Mercury free               | Yes  |
| RoHS exemption information | Yes  |
| China RoHS Regulation      | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure   | Product Environmental Profile  |

## Recommended replacement(s)