







# Category 6<sub>A</sub> RJ45 Outlet

AFL's Category  $6_A$  outlets offer best-in-class component performance. These RJ45 Outlets are available with either keystone or Clipsal/HPM mounting clips. The keystone mounting outlets are for use in AFL patch panels and surface mount boxes whilst the Clipsal/HPM mounting outlets fit directly into standard faceplates without the need for an adaptor. These outlets offer exceptional performance that exceeds industry standards. Offering Universal T568A/B wiring and the option of tool or tool-less termination.

#### **Features**

- Universal T568A/B wiring
- Component compliance to Cat 6<sub>A</sub> specifications
- Tool-less option
- Built in cable retention

## **Applications**

- 10GBase-T 10 Gigabit Ethernet
- 1000Base-T Gigabit Ethernet
- 100Base-TX Fast Ethernet
- 10Base-T Ethernet
- Broadband Video
- 270 Mbps digital video
- 155/622 Mbps ATM
- 100 Mbps TP-PMD
- 100 VG-AnyLan
- 4/16 Mbps Token Ring
- Voice

### **Standards**

- AS/NZS 11801.1:2019
- ANSI/TIA 568.2-D
- ACMA Compliance

#### **Power over Ethernet**

- DELTA PoE plus 30W IEC60512-99-001 verified
- IEC60512-99-002 PoE type III 60W and IV 100W capability
- IEEE802.3bt type III and IV application
- Power over HDBaseT (PoHDBaseT up to 100W)

## **Ordering Information**

PART NUMBER	DESCRIPTION
AFLC6AU-WH	Outlet Category 6 <sub>A</sub> UTP White Keystone
AFLC6AU-BK	Outlet Category 6 <sub>A</sub> UTP Black Keystone
AFLC6AU-WHC	Outlet Category 6 <sub>A</sub> UTP White Clipsal Mount
AFLC6AU-BK8	Outlet Category 6 <sub>A</sub> UTP Black Keystone (Bag of 8)