

Unscreened Category 6 Low profile shuttered modules

Description

FibreFab's Category 6 low profile shuttered RJ-45 modules exceed the transmission line performance requirements of IEC and TIA for CLASS E/Category 6 systems. The products have been designed for mechanical and electrical reliability, using quality materials, to deliver a jack solution that is optimised for shallow back boxes and minimises the time required by the installer to complete each termination.

Each Category 6 low profile shuttered RJ45 modules comply with IEC 60603-7-Pt 4 and support all applications designed for CLASS E networks as defined within ISO/IEC 11801 (2nd Edition):2010 including ATM 1200, 1000BASE-T (Gigabit Ethernet) and 1G FCBASE-T.

Features/Benefits

- ▶ **CLASS E/Category 6 standards compliant**
- ▶ **Electrically compliant beyond 250MHz**
- ▶ **Euro-Mod and 06c versions**
- ▶ **Integral shuttered facia**
- ▶ **Integral label window**
- ▶ **Universal, colour coded wiring block for easy termination**
- ▶ **Supports TIA 568 A & B wiring configuration**
- ▶ **Integral cable strain relief**
- ▶ **Durability:**
Jack contacts: 750 plug insertion cycles minimum
Wiring block: 25 termination cycles minimum
- ▶ **RoHS compliant 2002/95/EC**
- ▶ **REACH / SVHC compliant regulation (EC) No. 1907/2006**



Ordering Information

DESCRIPTION	PART NO.
Unscreened 06c Category 6 Low profile shuttered module 38.5mm x 25mm White	006-301
Unscreened Category 6 Low profile shuttered module 50mm x 25mm White	006-401

