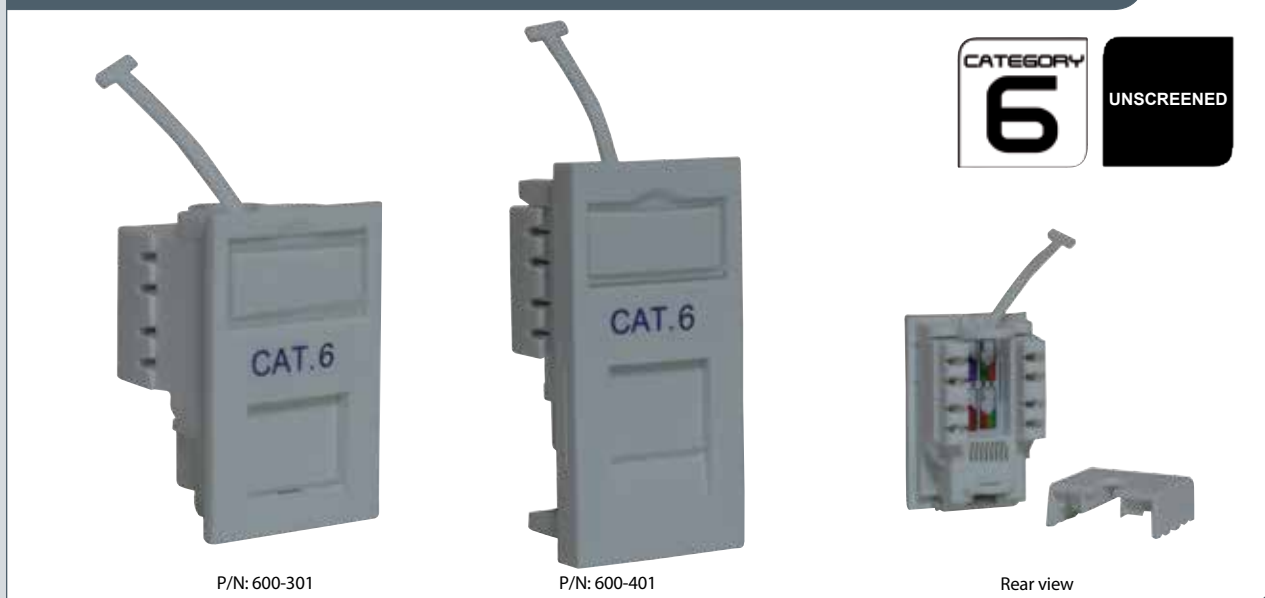


Unscreened Category 6 Low Profile Shuttered Modules



OptronicsPlus category 6 low profile shuttered RJ45 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.

Each category 6 low profile shuttered RJ45 module complies 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

- > Euro-Mod and LJ6C versions
- > Integral shuttered facia
- > Integral label window
- > Universal, colour coded wiring block for easy termination
- > Integral cable strain relief
- > Durability:
 - Jack contacts: 750 plug insertion cycles minimum
 - Wiring block: 25 termination cycles minimum
- > Part of the 25 year Optronics systems warranty programme

Applications

- > Class E/category 6 standards compliant

Conformance

- > Electrically compliant beyond 250MHz
- > Supports TIA 568 A & B wiring configurations
- > REACH / SvHC compliant regulation (EC) No. 1907/2006

Ordering Information

DESCRIPTION	PART NUMBER
Unscreened LJ6C category 6 Low Profile Shuttered Module 38.5mm x 25mm White	600-301
Unscreened category 6 Low Profile Shuttered Module 50mm x 25mm White	600-401