

# Category 6 UTP Patch Panel

## SPECIFICATIONS

WIDTH	19" (483mm)
HEIGHT	16 Way 1u (44mm), 32 Way 2u (88mm), 48 Way 3u (132mm)
DEPTH	35mm
MATERIAL	Aluminium alloy 6063 HE9/50s to BS1474
FINISH	Black powder coat to BS6496
SOCKET LABELS	9mm numbered card, with acetate cover
IDC LABELS	Individual colour coded labels to EIA 258A/568B
CABLE GUIDE	Individual cable saddles with cable tie position for left or right cable entry. Hook and loop cable retention tapes at either end
SOCKETS	TYCO unshielded vertical jacks
IDC BLOCKS	4 Way Industry Standard IDC blocks
PCB	Individual 1.6mm double-sided PTH boards
CONFORMS TO	TIA/EIA-568-B.2-1 Category 6 Specification

## WHAT IS CATEGORY 6?

Category 6 is a specification for data cabling systems to support data transmission at very high speeds, offering a bandwidth of 250MHz. It provides an excellent platform for gigabit ethernet (which uses complex encoding techniques to limit the required bandwidth to 100MHz) but also caters for future high speed data transmission protocols using less expensive encoding schemes.

## ORDERING INFORMATION

Product Description	Part Number
Category 6 16 way UTP RJ45 panel	6229
Category 6 32 way UTP RJ45 panel	6230
Category 6 48 way UTP RJ45 panel	6231