

**PRODUCT DATA SHEET**

**Surface Mount Boxes**

**Overview**

Nitrotel EngineerPro® Surface Mount Boxes are ideal for use in open office cabling or in areas where surface mount is the only option, allowing Nitrotel EngineerPro® keystone jacks to be mounted on a variety of surfaces, such as standard walls, office furniture, wood or metal surfaces, etc. The attractive design of the product family comprises of 1 and 2 port variants.

**Features and Benefits**

- Service ID icons
- Cable can be installed from the sides or base of the box
- The boxes shall mount with screws or adhesive tape (included)
- Supplied in easy tear polybags
- Ingenious spring-loaded integral shutter protects the connector from dust and contaminant
- Accepts all EngineerPro® keystone jacks which easily snap in and out

**Approvals**

ANSI/UL-1863 E475326

**Construction**

Plastic: ABS  
Color: White

**Dimensions**

1-Port = 2.5 in H x 2.0 in W x 1.0 in D (65mm x 48.2mm x 27mm)  
2-Port = 2.5 in H x 3.0 in W x 1.0 in D (65mm x 76.0mm x 27mm)

**Order Information**

NTMBXXLWH

01	1-Port
02	2-Port



**EngineerPro® Unshielded Network Components**

**180° Punchdown High-density Keystone Jack compatible with Nitrotel EngineerPro® Surface Mount Boxes:**

Cat 5E white\* NTKJ1805EWHSL  
Cat 6 white NTKJ1806EWHSL

\*Other colors available upon request

**EngineerPro® UTP Patch Cords**

Category 5E NTPC5EXX\*YY\*\*  
Category 6 NTPC6EXX\*YY\*\*

\* For standard lengths (01, 03, 05, 07, 10, 15 or 20 Ft) change the XX in part number to the desired length.

\*\* For standard cable colors add suffix BU (Blue), WH (White), BK (Black), GR (Green), RD (Red), GY (Gray) or YL (Yellow) after desired length at the end of the part number. For example, the part number for a blue 3 foot patch cord is NTPC5E03BU.

**EngineerPro® Category 5E UTP Cable**

NTNC5E



Jacket Color

BU	RD
GY	BK
WH	YL
GN	PR

Item	Outer Jacket	Overall diameter(mm)
P	CMP	6.4±0.2
C	CM	6.4±0.2
R	CMR	6.4±0.2
L	LSZH	6.4±0.2
E	LDPE	6.4±0.2



Cat 5E UTP Cable



Cat 5E UTP Patch Cord



Keystone Jack 180°



**1-Port**



**2-Port**

