

**Product Specifications**

**Panel Characteristics**

Front Panel Steel Plate Cold Rolled Commercial, 1.5mm thickness with

Black Color (RAL9005) painted

Panel Color Black Color Varnish Painted (RAL 9005)

Effective U Space 2U - 48PORT

Mounting Type Rack Mounted

RJ45 Jack Housing and Contact Brackets ABS, UL 94V-0, PC, UL 94V-2, Transparent color

RJ45 Jack Contact Material and Finish

Phosphor Bronze with Nickel Plated, 50 micro-inches Gold plated on plug contact area

IDC Housing and Terminal PC+ Glass Fiber, UL 94V-2, phosphor Bronze with Tin plated

Jack Bracket Set ABS, UL 94V-0

PCB FR4, UL 94V-0

Insertion Force 900 gm for 8 contacts

Retention Strength 7.7 Kgs between Jack and Plug

Durability Jack: 750 cycles Plug-jack mating and unmating test, insertion cycles at 20 cycles/minute max. Contact resistance test per 100 cycles (ISO/IEC 11801, IEC60603-7-5)

Wiring T568A & T568B

Operating Temperature -10°C to 60°C (ISO/IEC 11801,

ANSI/TIA/EIA-568-C.2

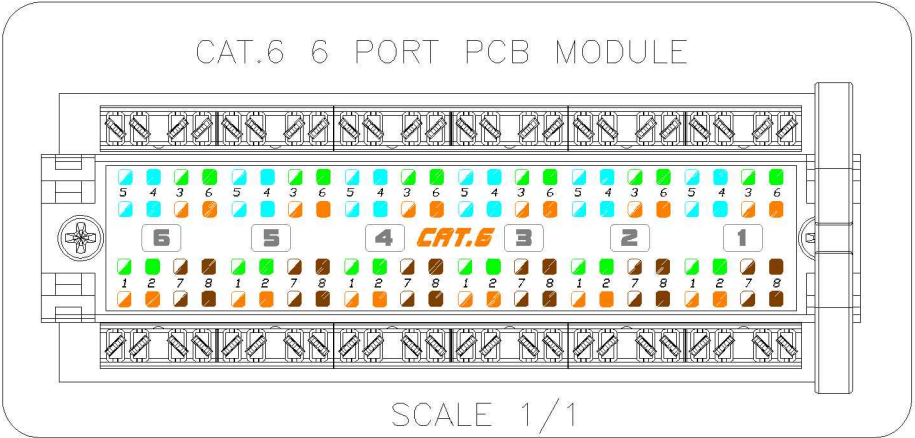
**Dimensions**

Height (in/mm) 3,5in / 88,9mm - 48PORT

External Width (in/mm) 19 / 483,2mm

Depth (in/mm) 1,77in / 45mm

Includes 4 M5 x L12mm screw set



ITEM N°: AW191NXT11		DES : Patch Panel Cat6 48 Port UL, ETL	
SHEET	1 OF 1	SCALE	1 : 2