



unilan® Module PS-GG45 1/8 – Cat.7



Termination Tool for PS-GG45

Product information

unilan® Module PS-GG45 1/8 Cat.7 – shielded Prime Solution

The unilan® Module PS-GG45 is a „Two-in-One“ Connector, with two connecting possibilities. It allows the connection of the standard RJ45 Cat.6 Connector making possible the installation of links according to class E until 250 MHz. Furthermore it allows, by using the 4 add on contacts, the connection of a plug PS-GG45 with Cat.7 performance. In combination with this plug you can install High-Speed Links for Class F up to 600 MHz or 1.000 MHz.

Application

Description

- stable connector housing made of zink die casting
- with keystone clip for easy Snap-In installation
- quick and reliable wire-connection with the termination tool GG45
- according to the used plug (RJ45 or GG45) there are always 8 out of 12 contacts enabled
- with RJ45 Plug the 8 contacts on the top-level are used
- with GG45 Plug the 8 contacts in the upper and lower corners are used
- 360°-braid connection with a U-Clip and shielding caps

Mechanical Properties

Wire range – solid: 0,51 mm (AWG 24) – 0,65 mm (AWG 22)
Wire sheath range: 0,7 mm - 1,4 mm (1,6 mm)

Applicable Standards

IEC 60603-7-7:2002
ISO/IEC 50173-1:2002
ISO/IEC 11801 Amd.1:2006 for Class E, F and F_A
EIA/TIA 568B.2-1 2002

General Characteristics

Termination Pair configuration according to EIA/TIA 568- A or B clearly marked with a color code

Mounting possibilities Suitable for unilan Keystone Patch Panel KS 24x
Suitable for unilan Keystone Faceplates KS 1 or 2 Port

Article No.	Description	Colour
400 100	unilan Module PS-GG45 1/8 Two-in-One Cat.6 (RJ45) / Cat.7 (GG45) shielded	metall
400 105	Termination Tool for PS-GG45	red