

Module PS-TERA 4P

TERA™ connector system, shielded, Category 7_A



Module PS-TERA 4P Cat.7_A



PS-TERA tool

DESCRIPTION

The module PS-Tera is a shielded module that accepts 1-pair, 2-pair and 4-pair plugs. It fulfils all requirements for Cat. 7_A products up to 1000 MHz in accordance with IEC 61076-3-104.

Therefore the module is suitable for 10-gigabit Ethernet transmissions in accordance with IEEE 802.3an and for upcoming applications that need even higher bandwidths.

The module is intended for screened Cat.7 or 7_A data cable termination.

As it accepts 1-, 2- or 4-pair plugs, it enables the transmission of multiple applications over one data cable at the same time (Plug Sharing).

The plugged-in plugs are interlocked. Datwyler offers coloured cable boots for the differentiation of applications.

Unused modules are protected with hinged dust shutters.

The module is compatible with the wire diameters AWG 22 to AWG 23.

The PS-TERA modules can be fitted in all Datwyler faceplates, patch panels or floor box solutions with MPS openings

NOTE

More packaging units on request.

TERA™ is a registered tradename of Siemon.

STANDARDS

Cat./Class	Cat.7 _A / Class F _A
Standards	IEC 61076-3-104 (Cat.7 _A shielded, 1000 MHz) ISO/IEC 11801:2002 / Amd.2:2010 EN 50173-1:2011

VERSIONS

Article Number	Product	Colour	PU
1408502	Module PS-TERA 4P Cat.7 _A /F _A 1000 MHz	black	1 pc.
1409210	PS-TERA tool for easy cable preparation	yellow	1 pc.
1412330	Parallel pliers for termination of modules	blue	1 pc.