

PS-TERA 4P

Module, TERA™ connector system, shielded, Category 7,



PS-TERA 4P module, Cat.7A

Description

The PS-TERA module is a shielded module that accepts 1-pair, 2-pair and 4-pair plugs.

It fulfils all requirements for Cat. 7A 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 7A 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

Proprietà elettriche	
EMC	shielded
GBit\s	Up to 10 Gbit/s

Proprietà meccaniche	
Solid copper wire	-

Standards	
Cat./Class	Cat.7 _A / Class F _A
Connector standards	IEC 61076-3-104
Cabling standards	ISO/IEC 11801, EN 50173-1

Nota

TERATM is a registered tradename of Siemon.

Versions						
Numero Materiale	Product	Colore	Peso [kg]	Packing unit		
1408502	Module PS-TERA 4P Cat.7A/FA (IEC) 1000 MHz	nera	0,03 kg	1 pc.		

More packaging units on request.

Con riserva di modifiche tecniche A partire da 2021-07-05 08:28:51