

Class F_A / Cat. 7_A - shielded

Data cable Cat. 7_A

- Cu-Data cable up to 1200 MHz 4 x 2 x AWG22 for structured premises cabling
- Applicable standards: EN 50173-1:2002, ISO/IEC 11801:2002/A2:2010
- Application up to 10GBase-T, Future-proof up to 40 GBase-T
- optimized for broadband video signals, e.g. analog and digital TV signals
- Ready for POE+
- specifically applicable for Class F_A

S/FTP



uninet® 7150 4P S/FTP AWG 22 Multimedia

Article No.	Dimension	Type	Sheath	Sheath Ø	Weight	Cu weight	Fire load	Colour	PU
	n x n x mm (AWG)			mm	kg/km	kg/km	kWh/m MJ/m		
182 925	4 x 2 x 0,64 (AWG22)	HF-4290-U	FRNC/LS0H ¹⁾	7,8	69,2	40,2	0,18 0,65	orange RAL 2003	1000m Drum

uninet® 7702 4P S/FTP AWG 22

Article No.	Dimension	Type	Sheath	Sheath Ø	Weight	Cu weight	Fire load	Colour	PU
	n x n x mm (AWG)			mm	kg/km	kg/km	kWh/m MJ/m		
177 400	4 x 2 x 0,62 (AWG22)	HF-4942-U	FRNC/LS0H ¹⁾	7,8	65,1	34,9	0,18 0,65	orange RAL 2003	1000m Drum

uninet® 7120 4P S/FTP AWG 23

Article No.	Dimension	Type	Sheath	Sheath Ø	Weight	Cu weight	Fire load	Colour	PU
	n x n x mm (AWG)			mm	kg/km	kg/km	kWh/m MJ/m		
177 388	4 x 2 x 0,58 (AWG23)	HF-4402-U	FRNC/LS0H ¹⁾	7,5	63,0	32,3	0,18 0,649	orange RAL 2003	1000m Drum

¹⁾ FRNC/LS0H = Flame Retardant Non Corrosive/Low Smoke Zero Halogen

unilan® Modules

PS-GG45 and PS-TERA shielded Cat.7_A

- especially developed for applications beyond 10GBase-T
- PS-GG45 – the “Two-in-One Module” has 12 contacts, which work in 2 different transmission modes: Standard=RJ45 and High-Speed=GG45
- PS-TERA™ – for Patch cord PS-TERA™



PS-GG45 7A, Cat. 7_A



PS-TERA 4P, Cat. 7_A



Termination Tool for PS-GG45



PS-TERA tool



Parallel pliers

Article No.	Description	Colour	PU
400 102	unilan® Module PS-GG45 7A 1000MHz 4P Two-in-One shielded	metal	10 pieces
400 103	unilan® Module PS-GG45 7A 1000MHz 4P Two-in-One shielded, for stranded wires	metal	10 pieces
1408 502	unilan® Module PS-TERA 4P Cat.7A/FA 1000MHz	black	1 piece
400 105	Termination Tool for PS-GG45	red	1 piece
1409 210	PS-TERA tool for easy preparing the cable		1 piece
1412 330	Parallel pliers for termination of Modules		1 piece