

Class E / Cat. 6 - unshielded

Data cable Cat. 6

- Cu-Data Cable up to 300 MHz for structured premises cabling
- Applicable standards: EN 50173-1:2002, ISO/IEC 11801:2002/A2:2010
- Applicable up to 1000 Base-T

U/UTP
(with cross)



U/UTP
(without cross)



uninet® 662 4P U/UTP AWG24 (with cross)

Article No.	Dimension	Sheath	Sheath •	Weight	Cu weight	Fire load	Colour	PU
	n x n x mm (AWG)		mm	kg/km	kg/km	kWh/m MJ/m		
185 586	4 x 2 x 0,55 (AWG24)	FR/PVC ²⁾	6,0	39,8	19,4	0,2 0,72	grey RAL 7037	1000m Drum
382 981	4 x 2 x 0,55 (AWG24)	FRNC/LSOH ¹⁾	6,0	41,3	19,4	0,17 0,60	orange RAL 2003	1000m Drum
385 586	4 x 2 x 0,55 (AWG24)	FR/PVC ²⁾	6,0	39,8	19,4	0,2 0,72	grey RAL 7037	305m Box
391 361	4 x 2 x 0,55 (AWG24)	FRNC/LSOH ¹⁾	6,0	41,3	19,4	0,17 0,60	orange RAL 2003	305m Box

uninet® 602 4P U/UTP AWG24 (Channel)

Article No.	Dimension	Sheath	Sheath •	Weight	Cu weight	Fire load	Colour	PU
	n x n x mm (AWG)		mm	kg/km	kg/km	kWh/m MJ/m		
181 234	4 x 2 x 0,55 (AWG24)	FR/PVC ²⁾	5,4	35,4	18,4	0,15 0,54	grey RAL 7037	305m Box
181 235	4 x 2 x 0,55 (AWG24)	FRNC/LSOH ¹⁾	5,4	35,6	18,4	0,12 0,43	orange RAL 2003	305m Box

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

²⁾ FR/PVC = Flame Retardant/Polyvinylchloride

unilan® Modules

RJ45 Module unshielded Cat.6



KU-T 1/8 Cat. 6, unshielded tool-less



KU 1/8 Cat. 6, unshielded tool-less



Insertion Tool 110



unilan® Keystone Hand Puck

Article No.	Description	Colour	PU
418 070	unilan® RJ45 Module KU-T 1/8 Cat.6, unshielded tool-less	white	10 pieces
418 071	unilan® RJ45 Module KU-T 1/8 Cat.6, unshielded tool-less	black	10 pieces
418 080	unilan® RJ45 Keystone KU 1/8 Cat.6, unshielded	white	10 pieces
418 081	unilan® RJ45 Keystone KU 1/8 Cat.6, unshielded	black	10 pieces
185 896	Insertion Tool 110 (recommended for RJ45 Keystone modules)		1 piece
185 898	unilan® Keystone Hand Puck, installation aid for RJ45 Keystone modules	red	1 piece