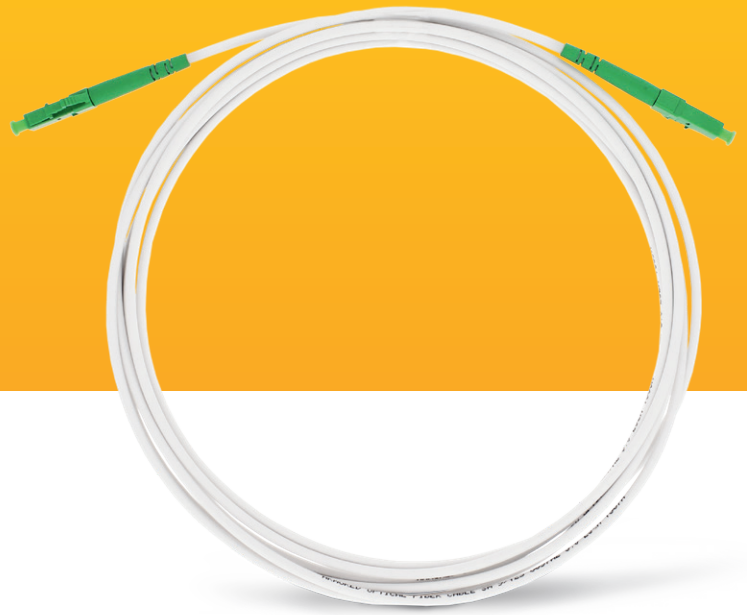


WAVEPACE®

Patch cords

Simplex patch cords with a G.657.A2 fiber



High-quality fiber optic patch cords ensure your network operation!

The WAVEPACE® fiber optic patch cables are the link between the active technology and the distribution network. These cables are used in many places in the network, such as:

- > In the Central Office
- > At the Point of Presence (PoP) at highest packing densities
- > In outdoor distribution cabinets, like multifunctional or point to multipoint cabinets
- > To connect the end customer as part of an FTTH rollout
- > In data center environments

The patch cords must therefore always meet the highest requirements, both today and in the future.

The operationally reliable installation during initial connection as well as subsequent service and switching work must be possible safely and trouble-free by all installers, regardless of their level of experience.

The WAVEPACE® high-end patch cords with diameters of 2,0 or 2,8 mm use the most advanced fibers in accordance with the G.657.A2 standard and are assembled with high-quality Grade B connectors. Before delivery, the patch cords are 100% cleaned, tested and individually packaged in the factory.

	OPC-2,0-x-SC/APC-SC/APC	OPC-2,0-x-LC/APC-SC/APC	OPC-2,0-x-LC/APC-LC/APC	OPC-2,8-x-SC/APC-SC/APC	OPC-2,8-x-LC/APC-SC/APC	OPC-2,8-x-LC/APC-LC/APC
Patch cord type	Simplex LSZH fiber optic patch cord					
Cable color	white			yellow		
Cable diameter [mm]	2,0			2,8		
Max. tensile strength, short-term [N]	150			240		
Min. bending radius, static [mm]	7,5					
Max. crush resistance per 100 mm, short-term [N]	1.000					
Flame retardancy rating	CPR Dca					
Insertion loss [dB]	≤ 0,25					
Return loss [dB]	> 65 (plunged)					
Fiber type	SM G.657.A2					
Operation, installation and storage temperature range [°C]	-20 – 70					
Compliances	RoHS 3 (2015/863), REACH and UL94 V-0					
Connectors	2 x SC/APC, 8°, Grade B	1 x LC/APC, 1 x SC/APC, 8°, Grade B	2 x LC/APC, 8°, Grade B	2 x SC/APC, 8°, Grade B	1 x LC/APC, 1 x SC/APC, 8°, Grade B	2 x LC/APC, 8°, Grade B
Available lengths [m]	1,0 / 2,0 / 3,0 / 5,0 / 10,0					

Different connector types, lengths and cable colors are available on request.



The entire WAVEPACE® product range and a list of sales partners is available at www.wavepace.com

Do you have any questions about WAVEPACE® products? Please send us an email to info@wavepace.com