

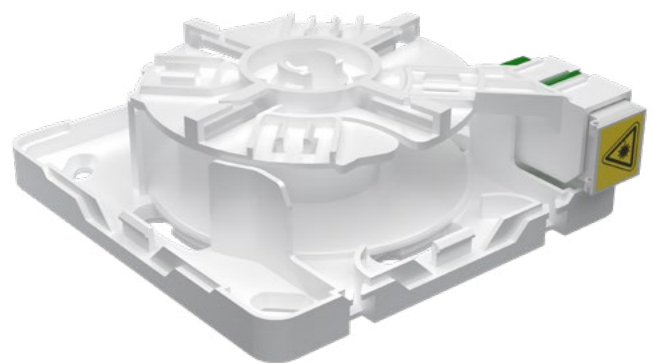
WAVEPACE®

FWO-RS

Fiber wall outlet with reel system



- > FWO-RS (Fiber Wall Outlet Reel System) is a pre-installed subscriber outlet with LC/APC or SC/APC connectors at a 900 µm cable, available with various lengths
- > Available lengths from 0 m to 15 m, and from 0 m to 30 m thanks to the innovative reel system
- > Simplex connector at the feed area for pulling, and adapter (duplex LC/APC or simplex SC/APC) at the housing outlet
- > Very compact dimensions of only 80 x 80 x 29 mm (W x H x D)
- > DIY and tool-free installation with secure storage of any residual cable length
- > Compatible with the WAVEPACE® Silway system
- > Provision of fiber optic access at any desired location, as subscriber outlet or as a sub-distribution connection box



	FWO-RS-LC/APC-x	FWO-RS-SC/APC-x
Application	Patch-able subscriber wall outlet / sub-distribution connection box	
Interfaces	1 x LC/APC simplex connector 1 x LC/APC duplex adapter	1 x SC/APC simplex connector 1 x SC/APC simplex adapter
Dimensions (W x H x D) [mm]	80 x 80 x 29	
Mounting options	Wall mounting / cavity wall box	
Material wall outlet	Plastic ABS	
Feed options	2 x 5x5 mm feed and 2 x LC/APC ports	2 x 5x5 mm feed and 1 x SC/APC port
Material properties	UL94-V0; UV resistant	
Protection class	IP 40 / IK09	
Connector quality	Grade B, Level 1 classification according DIN EN IEC 61753-1:2019-10 with ceramic ferrule	
Adapter quality	Adapter with ceramic sleeve and spring-loaded protection hood for dust and laser protection (shutter)	
Insertion loss IL [dB max.]	0,25	
Return loss RL [dB min.]	65	
Fiber compatibility	ITU-T G.657.A2 and G.657.B3	
Operating temperature range [°C]	-25 – +65	
Color	White	
Available cable lengths	15 m and 30 m	

Details and product versions of the fiber outlet with reel system FWO-RS



32 options for universal application thanks to the feed options



Feed options
compatible with the
WAVEPACE® Silway system



Interior view
of the reel system