



PushPull XS SFP
Device integration and system cables

Advantages

- Optical PushPull connector based on LC with small form factor (requires 50 % compared to SC and ST)
- Shortest, most compact cable solution equipped with SFP transceiver directly pluggable into the device (length of mated pair appr. 60 mm)
- Small installation pitch: 30 mm
- Multiple transceivers for LC and RJ45 can be used in the same port
- Blind mating capability

Technical characteristics

Locking	PushPull Technology
Degree of protection	IP65 / IP67
Mating face	LC acc. to IEC 61754-20
Mating cycles	Min. 50
Temperature range	-40 °C ... +85 °C
Housing material	Plastic, black
Flammability acc. to UL 94	V0
XXX = length	001 = 1 m, 002 = 2 m ... 010 = 10 m, 100 = 100 m
Available length	1 up to 15 m: in 1 m steps 20, 25, 30, 35, 40, 45, 50, 60, 70, 80, 90, 100 m

Identification	Part number	Drawing	Dimensions in mm
Housing bulkhead mounting, short	09 57 411 0501 200 ¹⁾		
Housing bulkhead mounting, long	09 57 411 0501 201 ²⁾		
Protection cover device side	09 57 411 0501 202		
SFP cage solder termination press in termination	33 11 000 0180 000 33 11 000 0179 000		

1) Only for LC transceiver
2) For LC and RJ45 transceiver

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Identification	Part number	Drawing	Dimensions in mm
<p>Fibre optic cable</p> <p>PUR jacket, Singlemode, 9/125 µm, overmoulded</p> <p>2 x PushPull XS</p>	33 26 231 xxx0 011 ¹⁾		
<p>Fibre optic cable</p> <p>PUR jacket, Singlemode, 9/125 µm, overmoulded</p> <p>2 x PushPull XS</p>	33 26 231 xxx0 015 ²⁾		
<p>Fibre optic cable</p> <p>PUR jacket, Singlemode, 9/125 µm, overmoulded</p> <p>1 x PushPull XS 1 x LC duplex</p>	33 26 231 xxx0 016 ¹⁾		
<p>Fibre optic cable</p> <p>PUR jacket, Singlemode, 9/125 µm, overmoulded</p> <p>1 x PushPull XS 1 x LC duplex</p>	33 26 231 xxx0 017 ²⁾		

¹⁾ For housing 09 57 411 0501 201
²⁾ For housing 09 57 411 0501 200



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Identification	Part number	Drawing	Dimensions in mm
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<p>Cat. 6_A cable PVC jacket, overmoulded 1 x PushPull XS 1 x RJ45</p>	<p>33 25 231 xxx0 001</p>		
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