

EXTENSIVE OM4 PORTFOLIO

WITH ADAPTORS AND CABLES IN VIOLET

Different colours for different fiber optic connectors and adaptors make working life easier. Users can identify the fiber type and so they know about the performance of the optical link at a glance. Connectors and adaptors for multimode fibers of category OM4 in practice are preferably used in violet. The color black for multimode fibers listed in old versions of DIN EN 50173-1 has been

omitted in the 2018 version. For this reason, Telegärtner offers the entire portfolio consisting of patch cords, connectors and couplings in shunting and DIN rail distributors as well as FanOut modules for multimode fibers of category OM4 in violet, thus supporting the new market standard for this fiber class. Black versions are still available via the TICNET configurator.

FO PATCH PANELS

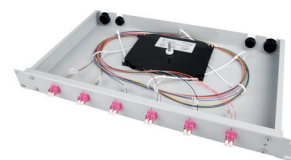
Technical Data

Patch Panel 19", 1HU versions Basis V, Basis eco, Profi V, Profi eco

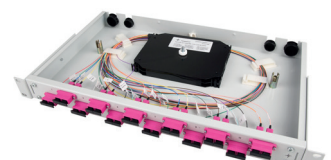
Adaptors, Pigtails Housing color violet, Adaptors mounted, panel pre-loaded with pigtails stripped ready-to-splice

Delivery Pigtails stripped ready-to-splice

Order no.	Housing	Adaptors	Pigtails
H02030N0016	Eco V	6 x SC Duplex	
H02030N0019	Eco V	12 x SC Duplex	
H02030N0022	Eco V	24 x SC Duplex	
H02030N0608	Eco V	6 x LC Duplex	
H02030N0609	Eco V	12 x LC Duplex	
H02030N0610	Eco V	24 x LC Duplex	
H02030N0008	Basis V	6 x SC Duplex	
H02030N0009	Basis V	12 x SC Duplex	
H02030N0034	Basis V	24 x SC Duplex	
H02030N0590	Basis V	6 x LC Duplex	
H02030N0491	Basis V	12 x LC Duplex	
H02030N0492	Basis V	24 x LC Duplex	
H02030H0008	Basis V	6 x SC Duplex	12 x SC G50/125 OM4
H02030H0009	Basis V	12 x SC Duplex	24 x SC G50/125 OM4
H02030H0034	Basis V	24 x SC Duplex	48 x SC G50/125 OM4
H02030H0590	Basis V	6 x LC Duplex	12 x SC G50/125 OM4
H02030H0491	Basis V	12 x LC Duplex	24 x SC G50/125 OM4
H02030H0492	Basis V	24 x LC Duplex	48 x SC G50/125 OM4
H02030N9008	Basis eco	6 x SC Duplex	
H02030N9009	Basis eco	12 x SC Duplex	
H02030N9034	Basis eco	24 x SC Duplex	



Basis eco 6xLC Duplex



Basis V 12xSC Duplex

Order no.	Housing	Adaptors	Pigtails
H02030N9590	Basis eco	6 x LC Duplex	
H02030N9451	Basis eco	12 x LC Duplex	
H02030N9452	Basis eco	24 x LC Duplex	
H02030H9008	Basis eco	6 x SC Duplex	12 x SC G50/125 OM4
H02030H9009	Basis eco	12 x SC Duplex	24 x SC G50/125 OM4
H02030H9034	Basis eco	24 x SC Duplex	48 x SC G50/125 OM4
H02030H9590	Basis eco	6 x LC Duplex	12 x SC G50/125 OM4
H02030H9451	Basis eco	12 x LC Duplex	24 x SC G50/125 OM4
H02030H9452	Basis eco	24 x LC Duplex	48 x SC G50/125 OM4
H02030N0010	Profi V	6 x LC Duplex	
H02030N0011	Profi V	12 x LC Duplex	
H02030N0036	Profi V	24 x LC Duplex	
H02030N0591	Profi V	6 x LC Duplex	
H02030N0506	Profi V	12 x LC Duplex	
H02030N0507	Profi V	24 x LC Duplex	
H02030H0010	Profi V	6 x LC Duplex	12 x SC G50/125 OM4
H02030H0011	Profi V	12 x LC Duplex	24 x SC G50/125 OM4
H02030H0036	Profi V	24 x LC Duplex	48 x SC G50/125 OM4
H02030H0591	Profi V	6 x LC Duplex	12 x SC G50/125 OM4
H02030H0506	Profi V	12 x LC Duplex	24 x SC G50/125 OM4
H02030H0507	Profi V	24 x LC Duplex	48 x SC G50/125 OM4

MOUNTING RAIL DISTRIBUTORS with Splice Cassettes

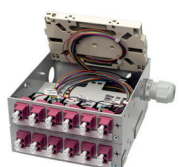
Technical Data

Mounting Rail Distributor ready to install for mounting rails TH35

Adaptors, Pigtails Housing color violet, Adaptors mounted, panel pre-loaded with pigtails stripped ready-to-splice

Delivery Pigtails stripped ready-to-splice

Order no.	Adaptors	Pigtails
H82050H0002	6 x SC Duplex	12 x SC G50/125 OM4
H82050H0102	12 x SC Duplex	24 x SC G50/125 OM4
H82050H0005	6 x LC Duplex	12 x LC G50/125 OM4
H82050H0105	12 x LC Duplex	24 x LC G50/125 OM4



FO PATCH CORDS

Technical Data

Connector LC Duplex and SC Duplex, Housing color violet

Fiber / Cable 2x G50/125 2,8x5,7mm for LC and SC Duplex;
2x G50/125 2,0mm for LC Duplex Uniboot,
Cable color: violet

The new Uniboot patch cords simplify use at high and very high packing densities thanks to their pull- and push-in straps as well as their highly flexible 2 mm cables.



Patch cords, 2G50/125 OM4

Order no.	Connector	Length
L00870A0026	LC Duplex - LC Duplex	1.0 m
L00871A0028	LC Duplex - LC Duplex	2.0 m
L00872A0027	LC Duplex - LC Duplex	3.0 m
L00873A0032	LC Duplex - LC Duplex	5.0 m
L00875A0036	LC Duplex - LC Duplex	10.0 m
L00880A0028	SC Duplex - SC Duplex	1.0 m
L00881A0038	SC Duplex - SC Duplex	2.0 m
L00882A0031	SC Duplex - SC Duplex	3.0 m
L00883A0044	SC Duplex - SC Duplex	5.0 m
L00885A0038	SC Duplex - SC Duplex	10.0 m
L00890A0111	LC Duplex - SC Duplex	1.0 m
L00891A0127	LC Duplex - SC Duplex	2.0 m

Order no.	Connector	Length
L00892A0065	LC Duplex - SC Duplex	3.0 m
L00893A0113	LC Duplex - SC Duplex	5.0 m
L00895A0117	LC Duplex - SC Duplex	10.0 m
L00870U0006	LC HD-D Uniboot - LC HD-D Uniboot	0.5 m
L00870U0007	LC HD-D Uniboot - LC HD-D Uniboot	1.0 m
L00871U0006	LC HD-D Uniboot - LC HD-D Uniboot	1.5 m
L00871U0007	LC HD-D Uniboot - LC HD-D Uniboot	2.0 m
L00872U0006	LC HD-D Uniboot - LC HD-D Uniboot	2.5 m
L00872U0007	LC HD-D Uniboot - LC HD-D Uniboot	3.0 m
L00873U0003	LC HD-D Uniboot - LC HD-D Uniboot	5.0 m
L00875U0003	LC HD-D Uniboot - LC HD-D Uniboot	10.0 m

FANOUT-MODULES

Technical Data

ready to install in 19" FO module carriers 1 HU and 3 HU

Adaptors, Pigtails Housing color violet, Adaptors mounted, panel
pre-loaded with pigtails stripped ready-to-splice

Delivery Pigtails stripped ready-to-splice

Order no.	Description	Adaptors
H02050F4071	FanOut Module	6 x SC Duplex
H02050F4171	FanOut Module	6 x LC Duplex
H02050F4271	FanOut Module	6 x LC Quad

ODB54

Technical Data

ready to install for wall mounting with IP54

Adaptors, Pigtails Housing color violet, Adaptors mounted, panel
pre-loaded with pigtails stripped ready-to-splice

Delivery Pigtails stripped ready-to-splice

Order no.	Description	Adaptors	Pigtails
H02050A0352	ODB54 SC-D	6 x SC Duplex	12 x 50/125 OM4
H02050A0353	ODB54 LC-D	6 x LC Duplex	12 x 50/125 OM4
H02050A0354	ODB54 LC-Q	6 x LC Quad	24 x 50/125 OM4

MODULES FOR FO DISTRIBUTION SYSTEM

Technical Data

ready to install in 19" FO module carriers 3 HU

Adaptors, Pigtails Housing color violet, Adaptors mounted, panel
pre-loaded with pigtails stripped ready-to-splice

Delivery Pigtails stripped ready-to-splice

Order no.	Description	Adaptors
H02053H0165	FO Module 3 HU / 7 PU	6 x SC-D with Pigtails
H02053H0166	FO Module 3 HU / 7 PU	6 x LC-D with Pigtails