FO patch panel OV-S
19''/1U, loaded

DÄTWYLER

Fibre optic splice box OV-S, 19"/1U, extractable,
configuration example with 24 SCD adapters and 48 pigtails

DESCRIPTION

For the termination of fibre optic cables - maximum of 96 fibres.
Loaded with FO adapters, ready for splicing, with prepared pigtails (per 2 m, colour code: IEC 60304).

SCOPE OF DELIVERY

Splice box with
- two straight cable entries
- one screwed cable gland M20
- coloured pigtails with measurement report
- FO adapters, fastened by screws
- splice trays with cover

Delivery without splicing protection

NOTE

Variants on request.
Upgradable with an optional folding mechanism (Article No. 415245).

GENERAL PROPERTIES

Housing:	metal sheet, black, extractable drawer with locking mechanism, box allows for depth-adjustable mounting (5 steps, maximum 50 mm)
Colour (front):	similar to RAL 7035, similar to RAL 9005 or stainless steel
Imprint:	numbers (silk screen printing) on frontplate
Capacity:	up to 96 fibres
Strain relief:	with cable tie and screwed cable gland (M20)
Cable entry:	rear left and right (two big openings, covered with straight cable entry plates: Article No. 415308 with pre-stamped cable entries M20 and M25 and Article No. 418650 with pre-stamped cable entries 2x M15, 1x M20 – these pre-stamped holes can be opened as necessary)
Dimensions:	19"/1U, depth 300 mm
Connector system	
Adapter:	SCD, LCD, LSH, ST

VERSIONS

Article Number	Product	Loaded with
415210	Splice box OV-S, extractable, 1U	6x LCD adapter, blue polymer housing with ceramic sleeve and 12 LC pigtails 2m E09/125µm OS2
415211	Splice box OV-S, extractable, 1U	6x LCD adapter, beige polymer housing with ceramic sleeve and 12 LC pigtails 2m G50/125µm OM2
415212	Splice box OV-S, extractable, 1U	6x LCD adapter, turqouise polymer housing with ceramic sleeve and 12 LC pigtails 2m G50/125µm OM3
415213	Splice box OV-S, extractable, 1U	6x LCD adapter, violet polymer housing with ceramic sleeve and 12LC pigtails 2m G50/125µm OM4
415214	Splice box OV-S, extractable, 1U	12x LCD adapter, blue polymer housing with ceramic sleeve and 24 LC pigtails 2m E09/125µm OS2
415215	Splice box OV-S, extractable, 1U	12x LCD adapter, beige polymer housing with ceramic sleeve and 24 LC pigtails 2m G50/125µm OM2
415216	Splice box OV-S, extractable, 1U	12x LCD adapter, turqouise polymer housing with ceramic sleeve and 24 LC pigtails 2m G50/125µm OM3
415217	Splice box OV-S, extractable, 1U	12x LCD adapter, violet polymer housing with ceramic sleeve and 24 LC pigtails 2m G50/125µm OM4
415218	Splice box OV-S, extractable, 1U	24x LCD adapter, blue polymer housing with ceramic sleeve and 48 LC pigtails 2m E09/125µm OS2
415219	Splice box OV-S, extractable, 1U	24x LCD adapter, beige polymer housing with ceramic sleeve and 48 LC pigtails 2m G50/125µm OM2
415220	Splice box OV-S, extractable, 1U	24x LCD adapter, turqouise polymer housing with ceramic sleeve and 48 LC pigtails 2m G50/125µm OM3
415221	Splice box OV-S, extractable, 1U	24x LCD adapter, violet polymer housing with ceramic sleeve and 48 LC pigtails 2m G50/125µm OM4
415275	Splice box OV-S, extractable, 1U	24x LCQ adapter, blue polymer housing with ceramic sleeve and 96 LC pigtails 2m E09/125µm OS2
415299	Splice box OV-S, extractable, 1U	24x LCQ adapter, beige polymer housing with ceramic sleeve and 96 LC pigtails 2m G50/125µm OM2
415298	Splice box OV-S, extractable, 1U	24x LCQ adapter, turqouise polymer housing with ceramic sleeve and 96 LC pigtails 2m G50/125µm OM3
415295	Splice box OV-S, extractable, 1U	24x LCQ adapter, violet polymer housing with ceramic sleeve and 96 LC pigtails 2m G50/125µm OM4
415313	Splice box OV-S, extractable, 1U	6x LSH/APC adapter, green polymer housing with ceramic sleeve and 6 LSH/APC pigtails 2m E09/125µm OS2
415314	Splice box OV-S, extractable, 1U	6x LSH adapter, beige polymer housing with ceramic sleeve and 6 LSH pigtails 2m G50/125µm OM3
415315	Splice box OV-S, extractable, 1U	12x LSH/APC adapter, green polymer housing with ceramic sleeve and 12 LSH/APC pigtails 2m E09/125µm OS2
415316	Splice box OV-S, extractable, 1U	12x LSH adapter, beige polymer housing with ceramic sleeve and 12 LSH pigtails 2m G50/125µm OM3
415317	Splice box OV-S, extractable, 1U	24x LSH/APC adapter, green polymer housing with ceramic sleeve and 24 LSH/APC pigtails 2m E09/125µm OS2
415318	Splice box OV-S, extractable, 1U	24x LSH adapter, beige polymer housing with ceramic sleeve and 24 LSH pigtails 2m G50/125µm OM3
415222	Splice box OV-S, extractable, 1U	6x SCD adapter, blue polymer housing with ceramic sleeve and 12 SC pigtails 2m E09/125µm OS2
415223	Splice box OV-S, extractable, 1U	6x SCD adapter, beige polymer housing with PB sleeve and 12 SC pigtails 2m G50/125µm OM2
415224	Splice box OV-S, extractable, 1U	6x SCD adapter, turqouise polymer housing with PB sleeve and 12 SC pigtails 2m G50/125µm OM3
415225	Splice box OV-S, extractable, 1U	6x SCD adapter, violet polymer housing with PB sleeve and 12 SC pigtails 2m G50/125µm OM4
415226	Splice box OV-S, extractable, 1U	12x SCD adapter, blue polymer housing with ceramic sleeve and 24 SC pigtails 2m E09/125µm OS2
415227	Splice box OV-S, extractable, 1U	12x SCD adapter, beige polymer housing with PB sleeve and 24 SC pigtails 2m G50/125µm OM2
415228	Splice box OV-S, extractable,	12x SCD adapter, turqouise polymer housing with PB sleeve and 24 SC pigtails 2m G50/125µm OM3

	1U	
415229	Splice box OV-S, extractable, 1U	12x SCD adapter, violet polymer housing with PB sleeve and 24 SC pigtails 2m G50/125µm OM4
415230	Splice box OV-S, extractable, 1U	24x SCD adapter, blue polymer housing with ceramic sleeve and 48 SC pigtails 2m E09/125µm OS2
415231	Splice box OV-S, extractable, 1U	24x SCD adapter, beige polymer housing with PB sleeve and 48 SC pigtails 2m G50/125µm OM2
415232	Splice box OV-S, extractable, 1U	24x SCD adapter, turqouise polymer housing with PB sleeve and 48 SC pigtails 2m G50/125µm OM3
415233	Splice box OV-S, extractable, 1U	24x SCD adapter, violet polymer housing with PB sleeve and 48 SC pigtails 2m G50/125µm OM4
415234	Splice box OV-S, extractable, 1U	6x ST adapter, metal housing with ceramic sleeve and 6 ST pigtails 2m E09/125µm OS2
415235	Splice box OV-S, extractable, 1U	6x ST adapter, metal housing with ceramic sleeve and 6 ST pigtails 2m G50/125µm OM2
415236	Splice box OV-S, extractable, 1U	6x ST adapter, metal housing with ceramic sleeve and 6 ST pigtails 2m G50/125µm OM3
415238	Splice box OV-S, extractable, 1U	12x ST adapter, metal housing with ceramic sleeve and 12 ST pigtails 2m E09/125µm OS2
415239	Splice box OV-S, extractable, 1U	12x ST adapter, metal housing with ceramic sleeve and 12 ST pigtails 2m G50/125µm OM2
415240	Splice box OV-S, extractable, 1U	12x ST adapter, metal housing with ceramic sleeve and 12 ST pigtails 2m G50/125µm OM3
415242	Splice box OV-S, extractable, 1U	24x ST adapter , metal housing with ceramic sleeve and 24 ST pigtails 2m E09/125µm OS2
415243	Splice box OV-S, extractable, 1U	24x ST adapter, metal housing with ceramic sleeve and 24 ST pigtails 2m G50/125µm OM2
415244	Splice box OV-S, extractable, 1U	24x ST adapter, metal housing with ceramic sleeve and 24 ST pigtails 2m G50/125µm OM3