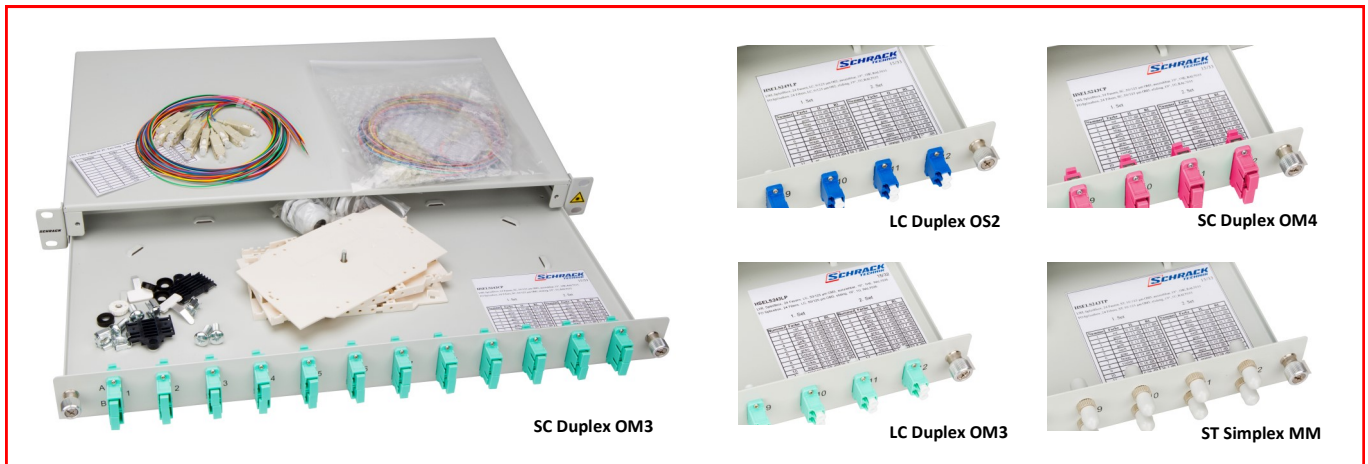


DATA SHEET: FO SPLICE BOX (ECO) FOR 19" INSTALLATION



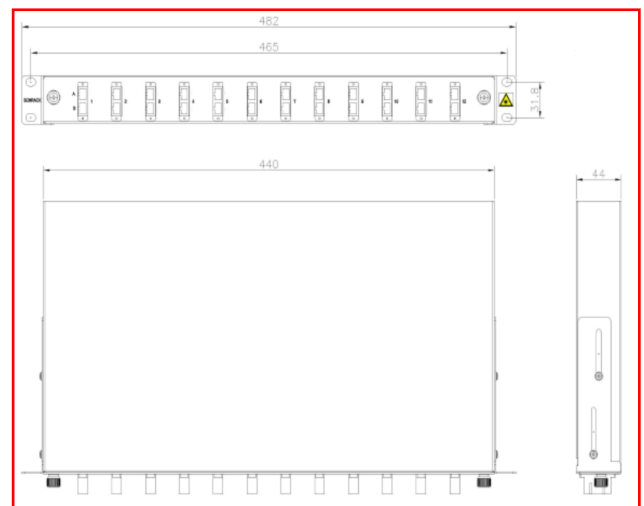
TECHNICAL DATA

CHASSIS

- Two pieces removable 19" holders. Depth adjustable up to 40mm
- Sliding tray design:
 - for 24 ST / FC couplers
 - for 12 SC Duplex couplers
 - for 12 LC Duplex couplers
- Blindcovers are used to cover unused openings
- Four openings for cable-gland
- Two fittings M22
- Material: Sheet steel, powder-coated, RAL 7035
- Sheet steel thickness:
 - Chassis: 1.0mm
 - Sliding tray: 1.25mm
 - Frontpanel: 1.4mm
 - 19" holder: 1.5mm

DIMENSIONS

- W x H x D: 483mm (19") x 44mm (1U) x 244mm



SPLICE –CASSETTES

- For shrink splice protectors
 - up to 12 fibers: 1 splice-cassette
 - up to 24 fibers: 2 splice-cassettes

STANDARDS

- EN 50173-1, EN 61300-3-6, EN 61300-3-34

PIGTAILS

- ST, SC and LC, Length 2m, with ceramic ferrule

	Multimode		Singlemode	
	Standard (min)	Typical	Standard (min)	Typical
	dB	dB	dB	dB
Insertion Loss (IL)	< 0,5	< 0,2	< 0,5	< 0,2
Return Loss (RL)	> 20	> 35	> 35	> 50

ORDER NUMBER: HSELSxyzP

- xx: Number of optical fibers (included pigtails)
- y: FO Category Pigtail: 5: 50/125µm OM2 3: 50/125µm OM3
 4: 50/125µm OM4 9: 9/125µm OS2
- z: Connectors: T: ST, Body made from metal
 C: SC Duplex, Body made from plastic; color OM2: grey, OM3: aqua, OM4: violet and OS2: blue
 L: LC Duplex, Body made from plastic; color OM2: grey, OM3: aqua, OM4: violet and OS2: blue

DESCRIPTION	ORDER NO.
Category OM2 LC connector	
FO Splicebox, 4 Fibers, LC, 50/125µm OM2, sliding, 19", 1U, RAL7035, ECO	HSELS045LP
FO Splicebox, 8 Fibers, LC, 50/125µm OM2, sliding, 19", 1U, RAL7035, ECO	HSELS085LP
FO Splicebox, 12 Fibers, LC, 50/125µm OM2, sliding, 19", 1U, RAL7035, ECO	HSELS125LP
FO Splicebox, 16 Fibers, LC, 50/125µm OM2, sliding, 19", 1U, RAL7035, ECO	HSELS165LP
FO Splicebox, 24 Fibers, LC, 50/125µm OM2, sliding, 19", 1U, RAL7035, ECO	HSELS245LP
Category OM2 SC connector	
FO Splicebox, 4 Fibers, SC, 50/125µm OM2, sliding, 19", 1U, RAL7035, ECO	HSELS045CP
FO Splicebox, 8 Fibers, SC, 50/125µm OM2, sliding, 19", 1U, RAL7035, ECO	HSELS085CP
FO Splicebox, 12 Fibers, SC, 50/125µm OM2, sliding, 19", 1U, RAL7035, ECO	HSELS125CP
FO Splicebox, 18 Fibers, SC, 50/125µm OM2, sliding, 19", 1U, RAL7035, ECO	HSELS165CP
FO Splicebox, 24 Fibers, SC, 50/125µm OM2, sliding, 19", 1U, RAL7035, ECO	HSELS243CP
Category OM2 ST connector	
FO Splicebox, 4 Fibers, ST, 50/125µm OM2, sliding, 19", 1U, RAL7035, ECO	HSELS045TP
FO Splicebox, 8 Fibers, ST, 50/125µm OM2, sliding, 19", 1U, RAL7035, ECO	HSELS085TP
FO Splicebox, 12 Fibers, ST, 50/125µm OM2, sliding, 19", 1U, RAL7035, ECO	HSELS125TP
FO Splicebox, 18 Fibers, ST, 50/125µm OM2, sliding, 19", 1U, RAL7035, ECO	HSELS165TP
FO Splicebox, 24 Fibers, ST, 50/125µm OM2, sliding, 19", 1U, RAL7035, ECO	HSELS245TP

DISCRIPTION	ORDER NO.
Category OM3 LC connectors	
FO Splicebox, 4 Fibers, LC, 50/125µm OM3, sliding, 19", 1U, RAL7035, ECO	HSELS043LP
FO Splicebox, 8 Fibers, LC, 50/125µm OM3, sliding, 19", 1U, RAL7035, ECO	HSELS083LP
FO Splicebox, 12 Fibers, LC, 50/125µm OM3, sliding, 19", 1U, RAL7035, ECO	HSELS123LP
FO Splicebox, 18 Fibers, LC, 50/125µm OM3, sliding, 19", 1U, RAL7035, ECO	HSELS163LP
FO Splicebox, 24 Fibers, LC, 50/125µm OM3, sliding, 19", 1U, RAL7035, ECO	HSELS243LP
Category OM3 SC connectors	
FO Splicebox, 4 Fibers, SC, 50/125µm OM3, sliding, 19", 1U, RAL7035, ECO	HSELS043CP
FO Splicebox, 8 Fibers, SC, 50/125µm OM3, sliding, 19", 1U, RAL7035, ECO	HSELS083CP
FO Splicebox, 12 Fibers, SC, 50/125µm OM3, sliding, 19", 1U, RAL7035, ECO	HSELS123CP
FO Splicebox, 18 Fibers, SC, 50/125µm OM3, sliding, 19", 1U, RAL7035, ECO	HSELS163CP
FO Splicebox, 24 Fibers, SC, 50/125µm OM3, sliding, 19", 1U, RAL7035, ECO	HSELS243CP
Category OM3 ST connectors	
FO Splicebox, 4 Fibers, ST, 50/125µm OM3, sliding, 19", 1U, RAL7035, ECO	HSELS043TP
FO Splicebox, 8 Fibers, ST, 50/125µm OM3, sliding, 19", 1U, RAL7035, ECO	HSELS083TP
FO Splicebox, 12 Fibers, ST, 50/125µm OM3, sliding, 19", 1U, RAL7035, ECO	HSELS123TP
FO Splicebox, 18 Fibers, ST, 50/125µm OM3, sliding, 19", 1U, RAL7035, ECO	HSELS163TP
FO Splicebox, 24 Fibers, ST, 50/125µm OM3, sliding, 19", 1U, RAL7035, ECO	HSELS243TP
Category OM4 LC connectors	
FO Splicebox, 4 Fibers, LC, 50/125µm OM4, sliding, 19", 1U, RAL7035, ECO	HSELS044LP
FO Splicebox, 8 Fibers, LC, 50/125µm OM4, sliding, 19", 1U, RAL7035, ECO	HSELS084LP
FO Splicebox, 12 Fibers, LC, 50/125µm OM4, sliding, 19", 1U, RAL7035, ECO	HSELS124LP
FO Splicebox, 18 Fibers, LC, 50/125µm OM4, sliding, 19", 1U, RAL7035, ECO	HSELS164LP
FO Splicebox, 24 Fibers, LC, 50/125µm OM4, sliding, 19", 1U, RAL7035, ECO	HSELS244LP
Category OM4 SC connectors	
FO Splicebox, 4 Fibers, SC, 50/125µm OM4, sliding, 19", 1U, RAL7035, ECO	HSELS044CP
FO Splicebox, 8 Fibers, SC, 50/125µm OM4, sliding, 19", 1U, RAL7035, ECO	HSELS084CP
FO Splicebox, 12 Fibers, SC, 50/125µm OM4, sliding, 19", 1U, RAL7035, ECO	HSELS124CP
FO Splicebox, 18 Fibers, SC, 50/125µm OM4, sliding, 19", 1U, RAL7035, ECO	HSELS164CP
FO Splicebox, 24 Fibers, SC, 50/125µm OM4, sliding, 19", 1U, RAL7035, ECO	HSELS244CP
Category OS2 LC connectors	
FO Splicebox, 4 Fibers, LC, 9/125µm OS2, sliding, 19", 1U, RAL7035, ECO	HSELS049LP
FO Splicebox, 8 Fibers, LC, 9/125µm OS2, sliding, 19", 1U, RAL7035, ECO	HSELS089LP
FO Splicebox, 12 Fibers, LC, 9/125µm OS2, sliding, 19", 1U, RAL7035, ECO	HSELS129LP
FO Splicebox, 18 Fibers, LC, 9/125µm OS2, sliding, 19", 1U, RAL7035, ECO	HSELS169LP
FO Splicebox, 24 Fibers, LC, 9/125µm OS2, sliding, 19", 1U, RAL7035, ECO	HSELS249LP
Category OS2 SC connectors	
FO Splicebox, 4 Fibers, SC, 9/125µm OS2, sliding, 19", 1U, RAL7035, ECO	HSELS049CP
FO Splicebox, 8 Fibers, SC, 9/125µm OS2, sliding, 19", 1U, RAL7035, ECO	HSELS089CP
FO Splicebox, 12 Fibers, SC, 9/125µm OS2, sliding, 19", 1U, RAL7035, ECO	HSELS129CP
FO Splicebox, 18 Fibers, SC, 9/125µm OS2, sliding, 19", 1U, RAL7035, ECO	HSELS169CP
FO Splicebox, 24 Fibers, SC, 9/125µm OS2, sliding, 19", 1U, RAL7035, ECO	HSELS249CP