

## DATA SHEET: FIBER OPTICS SPLICE BOX FOR 19" INSTALLATION



Order Number:  
**HSELSxyzG**

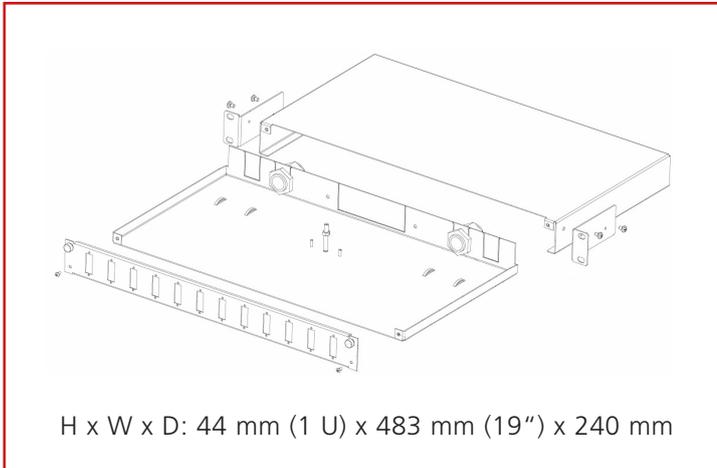
### DESCRIPTION

- Chassis  
Depth-adjustable using the two 19" brackets
- Sliding tray design:  
for 24 ST / FC couplers  
for 12 SC duplex couplers  
for 12 LC duplex couplers
- Blind covers are used to close off unused front holes
- Four break-away style openings for M20 cable-gland
- One break-away style opening for optional available cable strain-relief (HSELSFTTDM)
- Material: zinc-coated steel, frontpanel and 19" brackets: powder-coated
- Sheet steel thickness: box 1,0 mm  
sliding tray and frontpanel 1,25 mm  
19" brackets 1,5 mm

### FIBER OPTICS SPLICE-CASSETTES

1 Piece for storing protection sleeves includes two splice organisers for 12 fibres each  
(boxes for 16 or more fibers offer 2 splice-cassettes)

## ■ DIMENSIONS



## ■ PIGTAILS

ST, FC/PC, SC and LC, length 2 m, with ceramic ferrule

	Multimode		Singlemode	
	Standard (min)	Typical	Standard (min)	Typical
	dB	dB	dB	dB
Insertion Loss (IL)	0,5	< 0,25	0,5	< 0,25
Return Loss (RL)	20	> 25	35	> 35

All values in this data sheet are nominal.

## ■ STANDARD

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

## ■ ORDER NUMBER

- xx: Number of optical fibres (enclosed pigtails)
- y: FO Category Pigtail:
  - 5: 50/125  $\mu$ m OM2
  - 6: 62,5/125  $\mu$ m OM1
  - 3: 50/125  $\mu$ m OM3
  - 9: 9/125  $\mu$ m OS2
  - 4: 50/125  $\mu$ m OM4
- z: Connectors: T: ST, Body made from metal
  - C: SC duplex, Body made from plastic
  - F: FC/PC, Body made from metal
  - L: LC duplex, Body made from plastic