Type:	Wall and aerial distribution box	
Ref:	OBP-S8, see ordering information	REV: 2.2
Date:	20.05.2017	MSO
Modification:	07.06.2021	DP

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FIBRAIN OBP-S8 Distribution box

DESCRIPTION:

- Maximum capacity 36 splices
- SCM-C splice trays for 12 fibers
- Optional adapter panel up to 12 adapters
- Possibility of mounting PLC splitter:
    - -1pcs of 1x8 in each splice tray
    - -2 pcs of 1x8 or 1x16 in cable organizer
- Dedicated cable holders for inline and drop cables
- Cover with block mechanism and opening angle of 140°
- Optional cable reserve frame
- Equipped with a lock
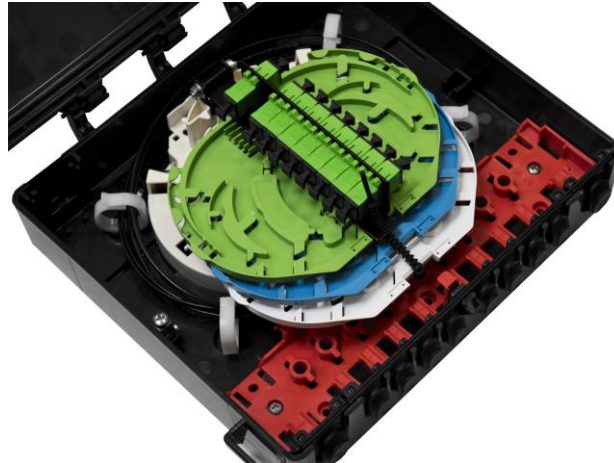
TECHNICAL SPECIFICATION:

Technical data	OBP-S8
Max splice number	36
Max adapters number in patch field holder	12
FO adapters type	SC/E2000
Max ø of entry cables:	2 x Ø12mm
-configuration 1	8 x Ø4-10mm
-configuration 2 (two cables per port)	16 x Ø6mm
Dimensions (W)x(H)x(D) [mm]	225x255x86
Ambient temperature	-40°C ÷ +65°C
Closure material	PC + ASA
Splice tray material	ABS V0
Splice tray holder material	ABS V0
Ingress protection	IP54

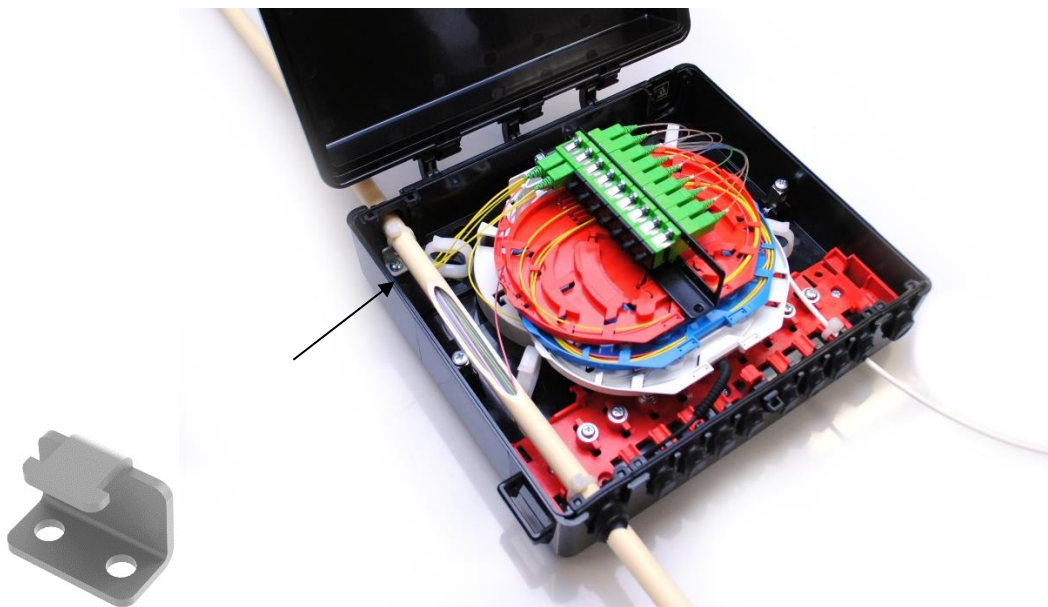### ADDITIONAL EQUIPMENT

Cable reserve frame: -galvanized	SZ-D-S8-ZN
Mounting kit for old Cable reserve frames	SZ-D-S8-PAD
Splice tray	SCM-C-12H-GY
Patch field holder	
Key - for triangle type cylinder lock	FB-KL-T-7
Key - for square type cylinder lock	FB-KL-K-7

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Internal view of OBP-S8.

View of equipped OBP-S8 distribution box with mounted cable holder for indoor application.

-triangle type   - square type   - notch type

Types of cylinder lock.

ORDERING INFORMATION:

OBP-S8-ABC-DDEF-GHIJK-L-M-N-O-PP   Ordering syntax;

A – Colour of first splice tray:	3 – gray with cover;
B – Occurrence and colour of second splice tray:	3 – gray;
C – Occurence and colour of third splice tray:	3 – gray;
DD - Number of FO adapters:	0 – 12
E - Adapter class:	1 – Standard One-Piece 2 – Premium Super One-Piece 3 – Premium One-Piece with internal shutter

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F - Type of FO adapter (only flange):	0 – none 1 – SC/PC, 2 – SC/APC, 3 – E2000/PC (standard type), 4 – E2000/APC (standard type),
G - Splitters number:	0 – none, 1 – one, 2 – two, 3 – three, 4 – four;
H – Split of 1st splitter:	0 – none, 1 – 1:2, 2 – 1:4, 3 – 1:8;
I – Split of 2nd splitter:	0 – none, 1 – 1:2, 2 – 1:4, 3 – 1:8;
J - Split of 3rd splitter:	0 – none, 1 – 1:2, 2 – 1:4, 3 – 1:8;
K- Split of 4th splitter:	0 – none ,1 – 1:2, 2 – 1:4, 3 – 1:8;
L – Cable reserve frame:	0 – none 1 – yes
M – Adapter panel:	0 – none 1 – 9xSC SX 2 – 12xSC SX
N- Cable holders (for OBP-S8 indoor application):	0 – none 1 – yes
O - Cylinder lock type:	N – notch type T – triangle type K – square type
PP – Closure colour	BK – black GY - grey

Example:
OBP-S8-333-0912-22200-1-1-0-N-BK

Fibrain distribution box OBP S8 equipped with 3 trays for 12 splices each (grey), 9xSC/APC standard adapters, 2xAluBox splitters (1x4 each), cable reserve frame, panel for 9 adapters, notch type cylinder lock, black housing.