

Type:	Outdoor fiber optic cabinets	
Ref:	FDH-G1-x, see ordering information	REV: 1.0
Date:	21.07.2021	DP
Modification:	-	-

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Fibrain outdoor fiber optic cabinet FDH-G1



DESCRIPTION:

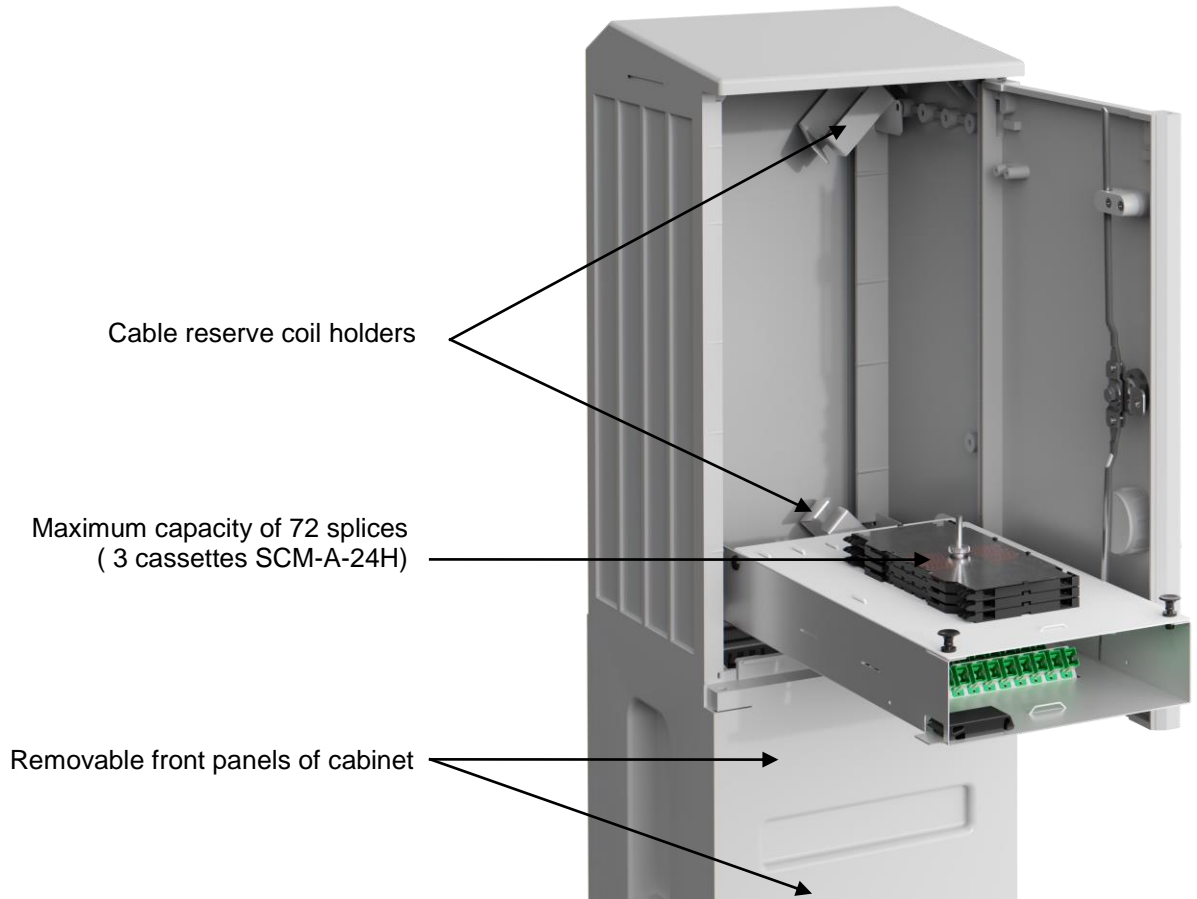
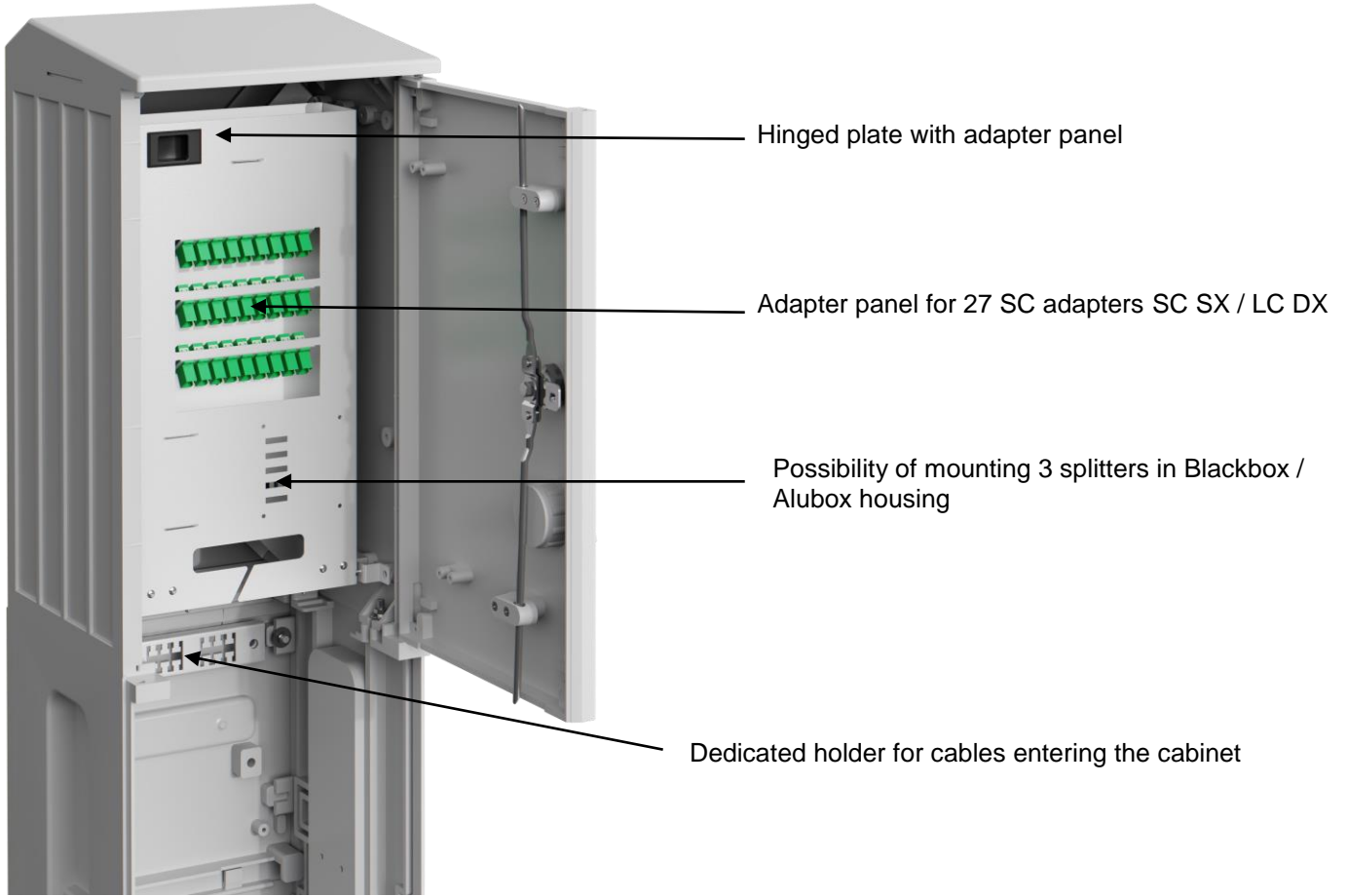
- Hinged plate with adapter panel
- Dedicated holders for cables / microducts entering the cabinet
- Maximum capacity of 72 splices
- Adapter panel for 27 SC adapters
- Possibility of mounting 3 splitters in Blackbox / Alubox housing
- Possibility of storage up to 5m of cable stock
- Optional lock for front door
- Door open at an angle of 180°

TECHNICAL SPECIFICATION:

Technical data	FDH-G1
Maximum number of splices	72
Maximum number of adapters	27
Adapter type	SC, LC DX
Maximum number of splitters (Blackbox, Alubox)	3
Cabinet dimensions with basis (W)x(H)x(D) [mm]	260x1416x266
Front door dimensions [mm]	260x472
Cabinet height above the ground	756
Flammability class	V0
Internal organizer material	Powder painted steel
Housing material	Fibreglass + polyester
Impact protection	IK10
Ingress protection	IP54

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ORDERING INFORMATION:

FDH-G1-AB-CD-EEFG-HHIJKLL-MNO

Ordering syntax:

A – Lock

0 – none
1 – equipped

B– Expanded clay

0 – none
1 – equipped

C – Splice cassette quantity

0 – 3

D – Splice cassette type

0 – none
1 – SCM-A-12H
2 – SCM-A-24H

EE – Adapter quantity

0 – 27

F – Adapter class

0 – none
1 – Standard One-Piece
2 – Premium One-Piece with internal shutter

G – Adapter type

0 – none
1 – SC/PC
2 – SC/APC
3 – LC/PC
4 – LC/APC

HH – Pigtail quantity

0 - 54

I – Fiber type

A – G.652D
B – G.655
C – G.656
D – G.657A1
E – G.657A2
F – G.657B2
G – G.657B3

J – Connector type

1 – SC/PC
2 – SC/APC
3 – LC/PC
4 – LC/APC

K – Pigtail class

G – Gold

LL- Colour identification

01 – pigtails with yellow 0,9mm buffer
02 – T TELECOM (acc. to IEC60304)

M - Splitter quantity

0-3

N – Splitter housing

0 – none
1 – Alubox
2 – Blackbox

O – Splitter type

0 – none
1 – 1:2
2 – 1:4
3 – 1:8
4 – 1:16

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