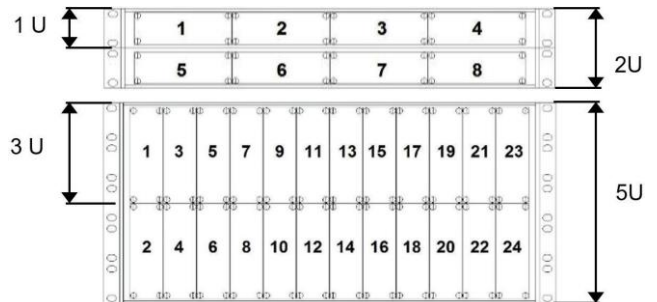


SMAP Standard Density (SD) Housings



Description

SMAP G2 1U, 2U, 3U and 5U empty patch housings
 Adapter plates for SM and OM4 fibers

Housings with 1U 1/4 width and 1/2 part front plates PFPs, MTP module cassettes, trunk and splice modules
 Adapter plates and modules are toolless inserted from the front side and fixed with quick fasteners
 Adapter plates and modules can be pulled out to the front for maintenance
 Through its adjustable 19" mounting brackets the housings can be depth adjusted
 Trunk cables can be routed into the panels through their back planes and either side

Parts

Housings depth 11.8in (300 mm) and 7.87in (200mm)

Size	Rosenberger Part #	Description	QTY
1U	UHSD1U34B	SMAP-G2,Standard Density,1U, 300m,empty panel	EA
2U	UHSD2U34B	SMAP-G2,Standard Density,2U,300mm, empty panel	EA
3U	UHSD3U3VB	SMAP-G2,Standard Density,3U, 300mm ,empty panel	EA

Dieses Dokument ist urheberrechtlich geschützt • This document is protected by copyright • Rosenberger OSI GmbH & Co. OHG

SMAP Standard Density (SD) Housings

Dimensions & Weights

Material and color:

- Panel body: aluminum silver
- 19" mounting brackets and front: steel black powder coated (RAL9005)

Weight:

One of the lowest weight panels of its kind: 1U empty distribution panel 3,5lb

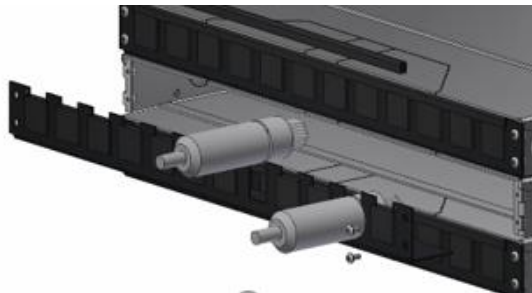
Dimensions:

- Width: 19"
- Height: 1, 2, 3 and 5U
- Depth: 11.8in (300 mm) and 7.87in (200mm)

Through the captive screws of their back plane blind covers, the 2, 3 and 5U panels are 8.34 in and 12.3in deep. We recommend 11.8in housing as shown here, because the space to accommodate trunk cable dividers and connector legs is enough. Space is tighter in the 7.87in housing.

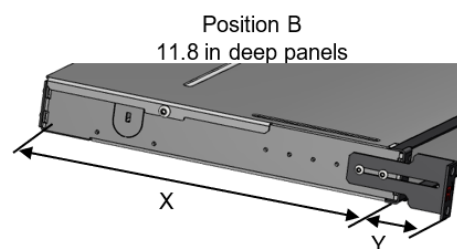
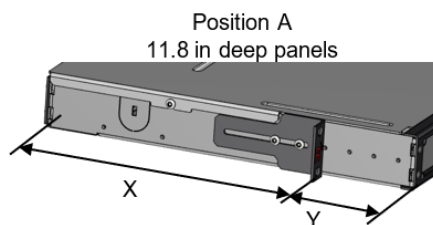
Trunk holders

Trunk holders and strain relief in the back of housings in different entry positions



19" Racks mounting

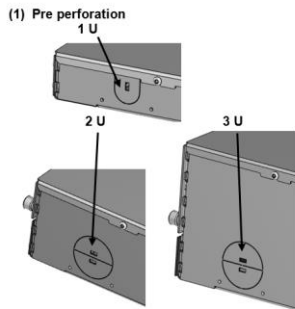
Through their adjustable 19" mounting brackets, the panels can be stepless mounted to protrude to the front over the 19" level (Position A), or to stay recessed behind it (Position B).



Dieses Dokument ist urheberrechtlich geschützt • This document is protected by copyright • Rosenberger OSI GmbH & Co. OHG

SMAP Standard Density (SD) Housings

Side Entry with Pre-perforation



Adapter plates

Features and Advantages

- SMAP Adapter plates Standard density
- Adapter plates allow the modular use of housing with flexible interchangeable to different types even after installation
- Adapter plates for housings in Standard Density (SD) and High Density (SH)
- Adapter plates with printed numbering and with blank labeling fields
- Adapter plates are in 1U size and 1/4 depth for SMAP standard density housings (SD)
- Adapter plates are in 1/3 U size and 1/6 depth for SMAP high density housings (SH)



While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Draft	Date	Approved	Date	Rev.	Engineering change number	Name	Date
Luis Brücher	16.09.2022	H. Jungböck	16.09.2022	001	---	Luis Brücher	16.09.2022

SMAP Standard Density (SD) Housings

Adapter Type	Fiber Count	Fiber Type	Size	Rosenberger Part #	Description	QTY
LC Dup	12F	SM	1U - 1/4	UASD14BLDBF	SMAP-G2-Standard Density, 1/4 adapter front plate, 1U, 6xLC Dup blue, with printed 01-06 ports	EA
LC Dup	12F	SM	1U - 1/4	UASD14BLDBR	SMAP-G2-Standard Density, 1/4 adapter front plate, 1U, 6xLC Dup blue, with labeling field	EA
LC Dup	24F	SM	1U - 1/4	UASD14BLQBG	SMAP-G2-Standard Density, 1/4 adapter front plate, 1U, 12xLC Dup blue, with printed 01-06 ports	EA
LC Dup	24F	SM	1U - 1/4	UASD14BLQBS	SMAP-G2-Standard Density, 1/4 adapter front plate, 1U, 12xLC Dup blue, with labeling field	EA

Adapter Type	Fiber Count	Fiber Type	Size	Rosenberger Part #	Description	QTY
LC Dup APC	12F	SM	1U - 1/4	UASD14BLDGF	SMAP-G2-Standard Density, 1/4 adapter front plate, 1U, 6xLC Dup green, with printed 01-06 ports	EA
LC Dup APC	24F	SM	1U - 1/4	UASD14BLQGG	SMAP-G2-Standard Density, 1/4 adapter front plate, 1U, 12xLC Dup green, with printed 01-06 ports	EA
LC Dup APC	12F	SM	1U - 1/4	UASD14BLDGR	SMAP-G2-Standard Density, 1/4 adapter front plate, 1U, 6xLC Dup green, with labeling field	EA
LC Dup APC	24F	SM	1U - 1/4	UASD14BLQGS	SMAP-G2-Standard Density, 1/4 adapter front plate, 1U, 12xLC Dup green, with labeling field	EA

Adapter Type	Fiber Count	Fiber Type	Size	Rosenberger Part #	Description	QTY
LC Dup	12F	OM4	1U - 1/4	UASD14BLDAF	SMAP-G2-Standard Density, 1/4 adapter front plate, 1U, 6xLC Dup aqua, with printed 01-06 ports	EA
LC Dup	24F	OM4	1U - 1/4	UASD14BLQAG	SMAP-G2-Standard Density, 1/4 adapter front plate, 1U, 12xLC Dup aqua, with printed 01-06 ports	EA
LC Dup	24F	OM4	1U - 1/4	UASD14BLQAS	SMAP-G2-Standard Density, 1/4 adapter front plate, 1U, 12xLC Dup aqua, with labeling field	EA
LC Dup	12F	OM4	1U - 1/4	UASD14BLDAR	SMAP5-UG2-Standard Density, 1/4 adapter front plate, 1U, 6xLC Dup aqua, with labeling field	EA

Size	Rosenberger Part #	Description	QTY
1U - 1/4	UASD14BB	SMAP-G2-Standard Density, 1/4 Blind adapter front plate, 1U, black	EA

Dieses Dokument ist urheberrechtlich geschützt • This document is protected by copyright • Rosenberger OSI GmbH & Co. OHG

Housing Fix Design Partnumber

U _ - _ - _ - _ - _ - _ -

Product	Code
Housing	H
Product Name	Code
SMAP SD	SD
SMAP HD	SH
SMAP UHD	SU
SMAP-Splice	SS
Size - Hight	Code
1U	1U
2U	2U
3U	3U
4U	4U
5U	5U
Z0	ZU
1/3 Hight - 1/6 Wide	36
1U Hight - 1/4 Wide	14
1U Hight - 1/2 Wide	12
Size - Deep	
11.8in (300mm)	3
7.87in (200mm)	2
Adapter panel fit in housing	Code
6/6 per U	6
4/4 per U	4
3/3 per U	3
Standard vertical Insert	V
Color	Code
Black	B
Beige	G
Grey	Y
White	W
Metal	M
Light-grey (RAL 7035)	N

Dieses Dokument ist urheberrechtlich geschützt • This document is protected by copyright • Rosenberger OSI GmbH & Co. OHG

SMAP Standard Density (SD) Housings

Adapter plates for fix design housings Partnumber U A - _ _ - _ _ - _ _ - _ _

Product Name	Code
SMAP Standard Density (SD)	SD
SMAP High Density (HD)	SH
Size - Hight	Code
1/3 Hight - 1/6 Wide	36
1U Hight - 1/4 Wide	14
1U Hight - 1/2 Wide	12
Color	Code
Black	B
Beige	G
Grey	Y
White	W
Metal	M
Light-grey (RAL 7035)	N
Adapter plates	Code
LC Quad Green	LQG
LC Quad Aqua	LQA
LC Sixt Blue	LSB
LC Sixt Green	LSG
LC Sixt Aqua	LSA
LC Sixt Blue	LSB
LC Eight Blue	LEB
LC Eight Green	LEG
LC Eight Aqua	LEA
LC Eight Blue	LEB
LC Twelve Blue	LTB
LC Twelve Green	LTG
LC Twelve Aqua	LTA
LC Twelve Blue	LTB
SC Blue	SBS
SC Green	SBG
SC Dup	AS2
MTP aligned key grey	MAG
MTP aligned key white	MAW
MTP aligned key green	MAR
MTP opposed key grey	MOG
MTP opposed key white	MOW
MTP opposed key green	MOR
Blind Plate	B
Adapter platess fiber count	code
6F with printed numbers initial count	D
8F with printed numbers initial count	E
12F with printed numbers initial count	F
24F with printed numbers initial count	G
48F with printed numbers Initial count	H
72F with printed numbers Initial count	I
6F with printed numbers initial count	D
8F with printed numbers initial count	E
6F with blank labeling field	P
8F with blank labeling fiield	Q
12F with blank labeling field	R
24F with blank labeling field	S
48F with blank labeling field	T
72F with blank labeling field	U

Dieses Dokument ist urheberrechtlich geschützt • This document is protected by copyright • Rosenberger OSI GmbH & Co. OHG