

Data Sheet for Article: IL954542--

Wall mount M2000 5A-42T=400mm, back wall+swinghandle, IP54

RAL7035, 4 cutouts above



SCHRACK-Info

- Wall-mounted frame with rear panel, 3-point rod lock with swing handle (prepared for half cylinder mounting)
- Material: 1.5 mm powder-coated sheet steel
- Phosphated, plastic powder-coated sheet steel enclosure tested and certified according to EN 62208:2011 and EN 60529:1991, protection class I suitable for TT/TN and IT network form, protection insulated according to ÖVE-IM 12
- Available in sizes from 2A/12 to 5A/42 Modul-high enclosures in the graded depths of 250, 300 and 400 mm
- Number of gland plates see technical table
- The cable entry can be made either from above or below, the cabinet can be rotated by 180 °. Supplied with blind flanges
- All components can be installed from standard Modul 2000
- It is also possible to use a mounting plate IL959xxx
- rated voltage U_e : 230/400V/50Hz
- rated insulation voltage U_i : 1000V
- rated impulse withstand voltage U_{imp} : 6kV
- rated short time withstand current I_{cw} : 25kA / 1s
- rated peak withstand current I_{pk} : 54kA
- rated conditional short-circuit current I_{cc} : 25kA
- Protective earth connection: Welded bolt M6, $I^2t=3,6 \times 10^6 \text{ A}^2\text{s}$
- Protection class: I
- Ambient temperature: -5 to +40°C

- Relative humidity: 50% at +40°C
- Max. allowed load capacity: Use 150kg floor-mounted / Use 80kg wall-mounted (without additional supports) / door 10kg
- EMV: EMV Environment 1
- Degree of protection: IP54
- Impact resistance: IK08
- Color: RAL7035 (Light grey)



Technical Data

Net width (mm)	1.242,00
Net height (mm)	2.038,00
Netto depth (mm)	400,00
Net weight (kg)	107,00
EAN	9004840618730
Power loss (W)	-1099,00
Product category	wall mounted IP54
Colour	RAL 7035
Meter width	5
HU	42
IP Rating	IP54
Basic Description	Frame

Dimensioned drawing: Wall mount M2000 5A-42T=400mm, back wall+swinghandle, IP54



Datei Tabelle: Wall mount M2000 5A-42T=400mm, back wall+swinghandle, IP54

Type	Article number	Number of gland plates above	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	Radiant power loss [W]*
Depth 250 mm								
2A12	IL952212	2	658	602	250	500	555	-204
2A18	IL952218	2	934	602	250	500	830	-273
2A21	IL952221	2	1072	602	250	500	970	-307
2A24	IL952224	2	1210	602	250	500	1105	-342
2A28	IL952228	2	1394	602	250	500	1290	-387
2A33	IL952233	2	1624	602	250	500	1520	-445
3A18	IL952318	2	934	822	250	720	830	-343
3A21	IL952321	2	1072	822	250	720	970	-386
3A24	IL952324	2	1210	822	250	720	1105	-428
3A28	IL952328	2	1394	822	250	720	1290	-485
3A33	IL952333	2	1624	822	250	720	1520	-556
4A21	IL952421	3	1072	1042	250	940	970	-464
4A24	IL952424	3	1210	1042	250	940	1105	-515
4A28	IL952428	3	1394	1042	250	940	1290	-582
4A33	IL952433	3	1624	1042	250	940	1520	-667
5A24	IL952524	4	1210	1242	250	1140	1105	-594
5A28	IL952528	4	1394	1242	250	1140	1290	-671
5A33	IL952533	4	1624	1242	250	1140	1520	-768
Depth 300 mm								
2A39	IL953239	2	1900	602	300	500	1795	-554
2A42	IL953242	2	2038	602	300	500	1935	-591
3A39	IL953339	2	1900	822	300	720	1795	-685
3A42	IL953342	2	2038	822	300	720	1935	-730
4A39	IL953439	3	1900	1042	300	940	1795	-815
4A42	IL953442	3	2038	1042	300	940	1935	-868
5A39	IL953539	4	1900	1242	300	1140	1795	-934
5A42	IL953542	4	2038	1242	300	1140	1935	-994
Depth 400 mm								
2A39	IL954239	2	1900	602	400	500	1795	-636
2A42	IL954242	2	2038	602	400	500	1935	-678
3A39	IL954339	2	1900	822	400	720	1795	-773
3A42	IL954342	2	2038	822	400	720	1935	-823
4A39	IL954439	3	1900	1042	400	940	1795	-909
4A42	IL954442	3	2038	1042	400	940	1935	-967
5A39	IL954539	4	1900	1242	400	1140	1795	-1033
5A42	IL954542	4	2038	1242	400	1140	1935	-1099

* Max. radiated power of housing calculated as a wall-mounted single fixed with $\Delta T = 35K$.

Detailed information and legal notes see page ?

DESCRIPTION	Order No.
Wall mount M2000 5A-42T=400mm, back wall+swinghandle, IP54	IL954542
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Optional Accessories

Article Table

DESCRIPTION	Order No.
Optional Accessories	
Wall-mounting brackets for wall-mounted frames M2000 IP54	IL900021-F
Cable entry gland plate 2xM20, 8xM25/16, 4xM32/20, 1xM50/32 IP66	IL958003-A
Cable entry gland plate 2xM16, 12xM20, 2xM40/25, 2xM50/32 IP66	IL958004-A
Socket front frame 5A../.IP54	IL958500
Side panels 400mm (1 pair) available for IP20-C and IP54	IL091140
Cable entry gland plate (blind), IP66	IL958001-A
Cable entry gland plate, 4xM16, 6xM25/16, 8xM32/20	IL958002-A
Cable entry gland plate, IP66, 24xM16, 13xM20	IL958005-A
Cable entry gland plate, IP55, 44xØ3-14, 3xØ3-21, 2xØ3-30mm foam-elastic	IL958006-A
Cable entry gland plate, IP55, 9xØ3-20, 1xØ3-40, 2xØ3-70mm	IL958007-A
Cable entry gland plate, IP55, 7xØ3-20, 4xØ3-32, 3xØ3-50mm foam-elastic	IL958008-A
Side panels 400mm, H=200mm, 1pair inclusive Screws inclusive Screws, for Modul 2000 Enclosures IL009xxx	IL090240