

Data Sheet for Article: IL952333--

# Wall mount M2000 3A-33T=250mm, back wall+swinghandle, IP54

RAL7035, 2 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

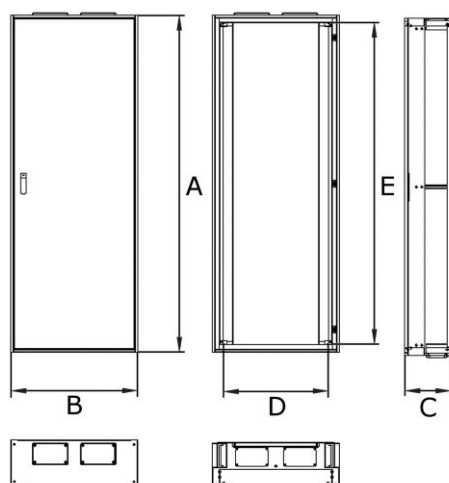
- Relative humidity: 50% at +40°C
- Max. allowed load capacity: Use 150kg floor-mounted / Use 80kg wall-mounted (without additional supports) / door 10kg
- EMV: EMV Environment 1
- Degree of protection: IP54
- Impact resistance: IK08
- Color: RAL7035 (Light grey)



## Technical Data

|                   |                   |
|-------------------|-------------------|
| Net width (mm)    | 822,00            |
| Net height (mm)   | 1.624,00          |
| Netto depth (mm)  | 250,00            |
| Net weight (kg)   | 51,20             |
| EAN               | 9004840618570     |
| Power loss (W)    | -556,00           |
| Product category  | wall mounted IP54 |
| Colour            | RAL 7035          |
| Meter width       | 3                 |
| HU                | 33                |
| IP Rating         | IP54              |
| Basic Description | Frame             |

## Dimensioned drawing: Wall mount M2000 3A-33T=250mm, back wall+swinghandle, IP54



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| Type                | Article number | Number of gland plates above | A<br>[mm] | B<br>[mm] | C<br>[mm] | D<br>[mm] | E<br>[mm] | Radiant power loss<br>[W] * |
|---------------------|----------------|------------------------------|-----------|-----------|-----------|-----------|-----------|-----------------------------|
| <b>Depth 250 mm</b> |                |                              |           |           |           |           |           |                             |
| 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                        |
| <b>Depth 300 mm</b> |                |                              |           |           |           |           |           |                             |
| 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                        |
| <b>Depth 400 mm</b> |                |                              |           |           |           |           |           |                             |
| 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 3A-33T=250mm, back wall+swinghandle, IP54 | IL952333  |
| RAL7035, 2 cutouts above                                   |           |

### Optional Accessories

## Article Table

| DESCRIPTION                                                                 | Order No.  |
|-----------------------------------------------------------------------------|------------|
| <b>Optional Accessories</b>                                                 |            |
| Wall-mounting brackets for wall-mounted frames M2000 IP54                   | IL900021-F |
| Cable entry gland plate 2xM20, 8xM25/16, 4xM32/20, 1xM50/32<br>IP66         | IL958003-A |
| Cable entry gland plate 2xM16, 12xM20, 2xM40/25, 2xM50/32<br>IP66           | IL958004-A |
| 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<br>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<br>foam-elastic  | IL958008-A |