

#### Miniature passthrough



|                                   |                        | NSYTRV22M                                  | NSYTRV42M                                  |                         |                |
|-----------------------------------|------------------------|--------------------------------------------|--------------------------------------------|-------------------------|----------------|
| Nominal c.s.a.: mm²               |                        | 2.5                                        | 4                                          |                         |                |
|                                   | Type of block          | Passthrough                                | Passthrough                                |                         |                |
|                                   | Type of connection     | 1 pole - 1 x 1                             | 1 pole - 1 x 1                             |                         |                |
|                                   | Color                  | Grey                                       | Grey                                       |                         |                |
| Max. electric values (Umax, Imax) |                        | 500 V, 24 A                                | 500 V, 32 A                                |                         |                |
| Approximate dimensions: mm (in.)  |                        |                                            |                                            |                         |                |
|                                   | Length                 | 30 (1.18)                                  | 30 (1.18)                                  |                         |                |
|                                   | Height                 | 34 (1.34)                                  | 34 (1.34)                                  |                         |                |
|                                   | Width                  | 5.2 (0.21)                                 | 6.2 (0.24)                                 |                         |                |
| Mounting on                       |                        | NS15 DIN rail                              | NS15 DIN rail                              |                         |                |
| Cabling c.s.a.: mm²               |                        | 2.5                                        | 4                                          |                         |                |
|                                   | Flexible cable         | 0.2 - 2.5                                  | 0.2 - 4                                    |                         |                |
|                                   | Solid cable            | 0.2 - 4                                    | 0.2 - 6                                    |                         |                |
| Nominal electric values           |                        |                                            |                                            |                         |                |
|                                   | IEC/EN 60947-7-1       | 500 V, 24 A                                | 500 V, 32 A                                |                         |                |
|                                   | UL                     | 600 V, 20 A, 24 - 12 AWG                   | 600 V, 30 A, 24 - 10 AWG                   |                         |                |
|                                   | CSA                    | 600 V, 20 A, 24 - 12 AWG                   | 600 V, 30 A, 24 - 10 AWG                   |                         |                |
|                                   | ATEX ⚡                 | 500 V, 20 A                                | 500 V, 30 A                                |                         |                |
| Certifications                    |                        | UL and CSA Pending, VDE, ATEX, IECEx, GOST | UL and CSA Pending, VDE, ATEX, IECEx, GOST |                         |                |
| Terminal blocks                   |                        |                                            |                                            |                         |                |
|                                   |                        | Sold in lots of                            | Catalog number                             | Sold in lots of         | Catalog number |
|                                   | Grey                   | 50                                         | NSYTRV22M                                  | 50                      | NSYTRV42M      |
|                                   | Blue                   | 50                                         | NSYTRV22MBL                                | 50                      | NSYTRV42MBL    |
| Accessories                       |                        |                                            |                                            |                         |                |
| End stop for 15 mm DIN rail       | Clip-on, 5.2 mm        | 50                                         | NSYTRAAB15                                 | 50                      | NSYTRAAB15     |
| End plate                         | Grey                   | 50                                         | NSYTRACM22                                 | 50                      | NSYTRACM22     |
| Partition plate                   | Grey                   | 50                                         | NSYTRAPM22                                 | 50                      | NSYTRAPM22     |
| Plug-in jumper Red                | 2-pole                 | 50                                         | NSYTRAL22                                  | 50                      | NSYTRAL42      |
|                                   | 3-pole                 | 50                                         | NSYTRAL23                                  | 50                      | NSYTRAL43      |
|                                   | 4-pole                 | 50                                         | NSYTRAL24                                  | 50                      | NSYTRAL44      |
|                                   | 5-pole                 | 50                                         | NSYTRAL25                                  | 50                      | NSYTRAL45      |
|                                   | 10-pole                | 10                                         | NSYTRAL210                                 | 10                      | NSYTRAL410     |
|                                   | 20-pole                | 10                                         | NSYTRAL220                                 | 10                      | NSYTRAL420     |
| Blue                              | 10-pole                | 10                                         | NSYTRAL210BL                               | 10                      | NSYTRAL410BL   |
| Grey                              | 10-pole                | 10                                         | NSYTRAL210GR                               | 10                      | NSYTRAL410GR   |
| Marker tag holder                 | For ●AB15 end stop     | 100                                        | NSYTRASB4                                  | 100                     | NSYTRASB4      |
| DIN rail 15 x 5mm                 | Perforated, 2m long    | 10                                         | NSYTRADR155                                | 10                      | NSYTRADR155    |
| Marking accessories               |                        | See page 74                                |                                            |                         |                |
| General data                      |                        |                                            |                                            |                         |                |
|                                   | Strip length: mm (in.) | 9 (0.35)                                   |                                            | 8 (0.31)                |                |
|                                   | Screw thread           | M3                                         |                                            | M3                      |                |
|                                   | Torque: N•m (lb-in)    | 0.5 - 0.6 (4.43 - 5.31)                    |                                            | 0.6 - 0.8 (5.31 - 7.08) |                |