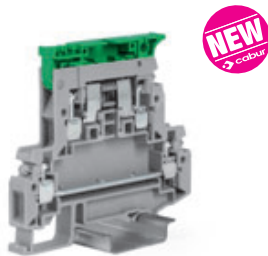


# Fuse-holder/diode-holder

with UL94V-0 polyamide insulating body

- mounting onto PR/3, TH/35 type rails, according to IEC 60715 Std.
- two-levels: upper: fuse-holder / diode holder; lower: feed-through
- for  $\varnothing$  5 x 20 mm fuses (supplied separately) with possibility to detect the fuse-blowout status, by means of a LED micro-circuit (CIL...)
- for 1 A diodes (types 1N4001 ÷ 1N4007)
- for 3 A diodes (types BY255)
- Available in grey colour (RAL 7042)



The /GR tag indicates the grey colour version.

| grey version                                                  |                                                                                                                                                                               | DSF.4/GR                                                                                      |
|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
|                                                               |                                                                                                                                                                               | Cat. No. DA200GR                                                                              |
| beige version                                                 |                                                                                                                                                                               | DSF.4                                                                                         |
|                                                               |                                                                                                                                                                               | Cat. No. DA200                                                                                |
| TECHNICAL CHARACTERISTICS                                     |                                                                                                                                                                               |                                                                                               |
| function / type                                               |                                                                                                                                                                               | On two levels: $\varnothing$ 5 x 20 mm fuse-holder (upper level) - feed-through (lower level) |
| rated cross-section                                           | (mm <sup>2</sup> )                                                                                                                                                            | 4                                                                                             |
| connecting capacity                                           |                                                                                                                                                                               |                                                                                               |
| flexible                                                      | (mm <sup>2</sup> )                                                                                                                                                            | 0,2 ÷ 6                                                                                       |
| rigid                                                         | (mm <sup>2</sup> )                                                                                                                                                            | 0,2 ÷ 6                                                                                       |
| max. flexible with ferrule (mm <sup>2</sup> )-ferrule type    |                                                                                                                                                                               | 4 - WP40/16                                                                                   |
| rated voltage / rated current / gauge                         | conf. to IEC 60947-7-1                                                                                                                                                        | 800 V / [6,3 A (10 A with CO/5) (upper lever)] - 32 A (lower level) / A4                      |
| rated voltage / rated current / AWG / tightening torque value | UL                                                                                                                                                                            | -                                                                                             |
| (Ex e) rated voltage                                          |  /  (V) | -                                                                                             |
| rated impulse withstand voltage / pollution degree            |                                                                                                                                                                               | 8 kV / 3                                                                                      |
| insulation stripping length                                   | (mm)                                                                                                                                                                          | 9                                                                                             |
| tightening torque value (test / max)                          | (Nm)                                                                                                                                                                          | 0,5 / 1,2                                                                                     |
| height / width / thickness                                    |  TH/35 7,5 mm                                                                              | 69 / 79,5 / 8                                                                                 |
| height / width / thickness                                    |  TH/35 15 mm                                                                               | 77 / 79,5 / 8                                                                                 |
| height / width / thickness                                    |  G32                                                                                       | - / - / -                                                                                     |

## APPROVALS

KEMA-KEUR, UL pending

| ACCESSORI                                                       |                                                                                     | Type                       | Cat. No.    |
|-----------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------|
| End sections                                                    | grey<br>beige<br>blue                                                               | DSF.4/PT/GR                | DS401GR     |
| Coloured partition                                              | red, green, white                                                                   | DFU/7                      | DU07..      |
| Cross connection barrier                                        | red                                                                                 | -                          | -           |
| Test plug socket                                                |                                                                                     | -                          | -           |
| Numbering strip                                                 |                                                                                     | -                          | -           |
| Miniature fuse                                                  | $\varnothing$ 5 x 20 mm                                                             | F5/...                     | FN...       |
| Conducting element                                              | $\varnothing$ 5 x 20 mm                                                             | CO/5                       | VL103       |
| LED circuit composed by:                                        | non-polarised                                                                       | CIL/12-48                  | SF518       |
| - 2 contacts                                                    |                                                                                     | CIL/115-230                | SF510       |
| - 1 microcircuit                                                |                                                                                     |                            |             |
| - 1 transparent cover - to be inserted in such a sequence       |                                                                                     |                            |             |
| Marking tag                                                     | printed or blank                                                                    | CNU/8                      | NU08...     |
|                                                                 |                                                                                     | CNU/10                     | NU10...     |
| Terminal block with LED 12 ÷ 48 V non polarised micro-circuit   |                                                                                     | DSF.4/GR/C12-48            | DA518GR     |
| Terminal block with LED 115 ÷ 230 V non polarised micro-circuit |                                                                                     | DSF.4/GR/C115-230          | DA510GR     |
| 1 A cartridge / insert                                          |                                                                                     | SFR/11A (con diodo da 1 A) | SF992       |
| 3 A cartridge / insert                                          |                                                                                     | SFR/13A (con diodo da 3 A) | SF993       |
| Terminal block with 1 A diode                                   |                                                                                     | DSF.4/GR/D1A               | DA901GR     |
| Terminal block with 3 A diode                                   |                                                                                     | DSF.4/GR/D3A               | DA903GR     |
| End bracket                                                     |                                                                                     | BTU per PR/DIN e PR/3      | BT005       |
|                                                                 |                                                                                     | BT/3-BTO solo per PR/3     | BT003-BT007 |
| Mounting rail                                                   |  | PR/3/AC per PR/DIN e PR/3  | PR003       |
| according to IEC 60715 Std.                                     |  | PR/3/AS idem con asole     | PR005       |