

Tehnički list za artikl: ILT50800-A

# NV odlazno polje 800A, 1242mm, 50x10 sabirnički sustav



## SCHRACK-Info

- **General** : Type-tested Modul 2000TT outgoing fields for HRC in-line fuse switches up to 630A
- **Material** :
  - Corpus: 1.5mm galvanised sheet steel
  - Doors: Single door and double door: 1.5mm sheet steel
- **Door** :
  - Made of sheet steel and equipped with M8 threaded bolts for earthing. Enclosures in widths 602mm and 822mm are single door versions, enclosures in widths 1042mm and 1242mm are double door versions
  - On single door enclosures, the door is mounted on three double-sided hinges for right-hand opening (=hinged right). On double door enclosures, hinges are not reversible, the left door wing is locked separately with an inner three-point lock
- **Lock** : Three-point rod lock with swing handle (without lock insert), does not slide inward. The standard lock can be exchanged for profile half cylinders (DIN cylinders) from the range of accessories. Double doors are designed with a left-side inner pivot lever
- **Roof** :
  - Two cut-outs for cable entries at widths 602mm and 822mm, three cut-outs at width 1042mm and four cut-outs at width 1242mm
  - Gland plates from our accessories are required for completion
- **Side cut-out** : Contacting possibility for the main busbar. 1 PU (=2 pieces) side covers **IL920001** per enclosure is necessary
- **Baying kit** : A baying kit for baying a second Modul 2000TT enclosure is included
- **Plinth** : 100mm high with cable entry options on the sides. Optionally it is possible to stack two 100mm high plinths on top of each other

- **Protection class** : I
- **Degree of protection** : Standard IP31 up to 1250A, without door it's possible up to 1600A, with corresponding components from our accessories (exhaust filter, gland plates and plinths) IP54 is possible up to 1250A
- **Impact resistance** : IK10
- **Finish** : Textured powder coating
- **Color** : RAL 7035 (Light grey)
- **Delivery includes** :
  - Enclosure with plinth
  - Door with earthing studs
  - Main busbar system
  - Transparent polycarbonate covers
  - Transport connection for main busbar system
  - Baying kit for one more enclosure

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## Tehnički podaci

|                                |               |
|--------------------------------|---------------|
| Neto širina (mm)               | 1.242,00      |
| Neto visina (mm)               | 2.140,00      |
| Neto dubina (mm)               | 400,00        |
| Neto masa (kg)                 | 250,00        |
| Min. temperatura okoline (°C)  | -5            |
| Maks. temperatura okoline (°C) | 40            |
| IP stupanj zaštite             | IP31          |
| Materijal                      | Čelični lim   |
| Boja                           | RAL 7035      |
| Širina (mm)                    | 1242          |
| Visina (mm)                    | 2138          |
| Dubina (mm)                    | 400           |
| Disipacija snage (W)           | -1146,00      |
| ŠxVxD mm                       | 1242x2140x400 |
| EAN                            | 9004840837285 |

| OPIS                                                   | MASA BAKRA (kg/km) | KAT. BROJ  |
|--------------------------------------------------------|--------------------|------------|
| NV odlazno polje 800A, 1242mm, 50x10 sabirnički sustav |                    | ILT50800-A |

### Potrebni pribor

## Tabela artikla

| OPIS                                                                                                                 | MASA BAKRA (kg/km) | KAT. BROJ  |
|----------------------------------------------------------------------------------------------------------------------|--------------------|------------|
| <b>Potrebni pribor</b>                                                                                               |                    |            |
| Bočni pokrovi ormara Modul2000TT (pak.=2 kom.)                                                                       |                    | IL920001   |
| Prirubnica, izolacijska, slijepa, IP66                                                                               |                    | IL958001-A |
| Prirubnica, izolacijska, IP55, 9xØ3-20, 1xØ3-40, 2xØ3-70mm<br>pjenasta guma                                          |                    | IL958007-A |
| Prirubnica, izolacijska, 4xM16, 6xM25/16, 8xM32/20                                                                   |                    | IL958002-A |
| Prirubnica, izolacijska, 2xM20, 8xM25/16, 4xM32/20, 1xM50/32<br>IP66                                                 |                    | IL958003-A |
| Prirubnica, izolacijska, 2xM16, 12xM20, 2xM40/25, 2xM50/32<br>IP66                                                   |                    | IL958004-A |
| Prirubnica, izolacijska, IP66, 24xM16, 13xM20                                                                        |                    | IL958005-A |
| Prirubnica, izolacijska, IP55, 44xØ3-14, 3xØ3-21, 2xØ3-30mm<br>pjenasta guma                                         |                    | IL958006-A |
| <b>Dodatni pribor</b>                                                                                                |                    |            |
| Modularni okvir 5-42K komplet, metalne maske, NH<br>za NV pruge                                                      |                    | ILTAK542   |
| NV rastavna pruga vel.00   160A, 3P, M8, sustav 100mm<br>NH-Leiste, für 100mm-Sammelschienensystem, M8, 3-polig      | 420                | ISA05261   |
| Dvostruki adapter za ARROW LINE vel.00 - 100mm na 185mm<br>Series ARROW-LINE                                         | 469                | ISA05326   |
| Pokrov za poravnanje pruga po visini, za vel.00 (2 kom.)<br>za niveliranje pokrova sa veličinama 1-3                 |                    | ISA05329   |
| NV rastavna pruga vel.1   250A, 3P, M10, sustav 185mm<br>Arrow Line                                                  | 1943               | ISA05305   |
| NV rastavna pruga vel.2   400A, 3P, M12, sustav 185mm<br>Arrow Line                                                  | 1952               | ISA05311   |
| NV rastavna pruga vel.3   630A, 3P, M12, sustav 185mm<br>Arrow Line                                                  | 2662               | ISA05320   |
| NV rastavna pruga vel.1   250A, 3P, V-stezaljka, sustav 185mm<br>Arrow Line                                          | 1965               | ISA05306   |
| NV rastavna pruga vel.2   400A, 3P, V-stezaljka, sustav 185mm<br>Arrow Line                                          | 1965               | ISA05312   |
| NV rastavna pruga vel.3   630A, 3P, V-stezaljka, sustav 185mm<br>Arrow Line                                          | 2685               | ISA05321   |
| NV rastavna pruga ARROW II, veličina 00, 3polna, 100mm, M8<br>montaža isključivo sa strujnim mjernim transformatorom | 391                | ISA05340   |
| NV rastavna pruga ARROW II veličina 1, 3polna, 185mm, M12<br>Version to integrate current transformers               | 1948               | ISA05341   |

## Tabela artikla

| OPIS                                                                                                                                                              | MASA BAKRA (kg/km) | KAT. BROJ  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------|
| <b>Dodatni pribor</b>                                                                                                                                             |                    |            |
| ARROW-LINE, vel.2, 3P, V-stezaljke, za strujni trafo<br>Version to integrate current transformers                                                                 | 1948               | ISA05342   |
| ARROW-LINE, vel.3, 3P, V-stezaljke, za strujni trafo<br>Version to integrate current transformers                                                                 | 2633               | ISA05343   |
| Pokrov gornjih/donjih stezaljki rastavne pruge, za vel.1 - 3<br>Za pruge serije ARROW II                                                                          |                    | ISA05334   |
| Pokrov praznog otvora, 50mm, kad pruga 185mm nije ugrađena<br>For the cover for prefabricated cutouts for HRC inline fuses ARROW-LINE in the 185mm busbar system  |                    | ISA05356   |
| Pokrov praznog otvora, 100mm, kad pruga 185mm nije ugrađena<br>For the cover for prefabricated cutouts for HRC inline fuses ARROW-LINE in the 185mm busbar system |                    | ISA05357   |
| Umetak polucilindar "double-bit" brave 5mm, metalni, 1109-U                                                                                                       |                    | IU001906   |
| Izlazni filter, 252x252x38mm, IP54<br>IUKNF4523A                                                                                                                  |                    | IUKNE450   |
| Podnožje, prednji dio, za razdjelnike širine 5A, IP31                                                                                                             |                    | IL957500   |
| Bočni dio postolja 400mm (1 par) IP31<br>inklusive Schrauben, Ausschnitt 290x50mm                                                                                 |                    | IL090140   |
| Prednja ploča 5B18 metalna<br>with cutout for NH fuse switch                                                                                                      |                    | ILT56518-A |
| Spremnik za dokumentaciju, samoljepljivi, A4                                                                                                                      |                    | ASDRA400   |
| Transportne ušice M12 za AC i KC ormare<br>PAK=4 komada                                                                                                           |                    | ACLE9301   |
| Slijepa traka, mogućnost plombiranja<br>ne može se s prednje strane                                                                                               |                    | IL900112-F |