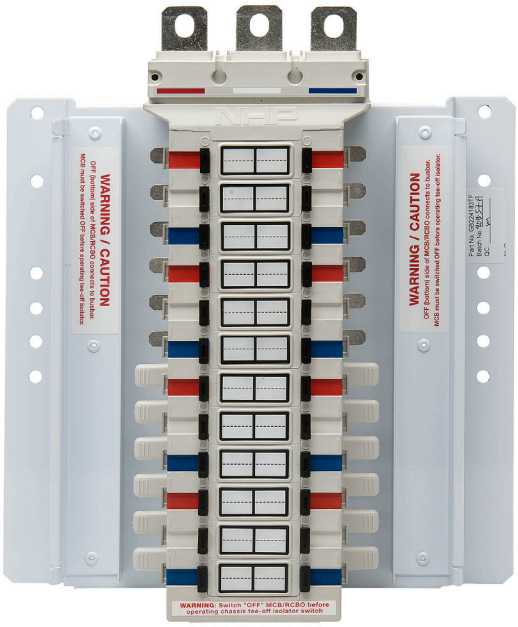
# GB248181TF

**NHP POWERMAX GB Isolation Busbar Chassis DIN-T 250A 48 Way 1Pole Top Feed Red**

POWERMAX
MINIATURE CIRCUIT BREAKER CHASSIS




| | |
|---|---|
| **Component type** | Distributor assembly busbars |
| **Range** | DIN-T GB |
| **Model** | N/A |
| **Product status** | Existing |

NHP's POWERMAX DIN-T GB Busbar Chassis is a high-performance electrical distribution solution. This 250A chassis provides a quick and easy method to connect DIN-T MCB's and RCBO's. Made of high-quality copper, providing superior conductivity, along with durable busbar supports providing high withstand ratings ensuring efficient performance and a longer lifespan of the electrical system.

| | | |
|---|---|---|
| **ELECTRICAL** | Rated current | 250 A |
| | Number of poles | 48 |
| | Number of poles, 18mm pitch | 48 |
| | Number of phases input | 1P+N |
| | Nominal voltage | 415 V |
| | Short time withstand current Icw, 0.2 sec | 25 kA |
| | Short time withstand current Icw, 0.3 sec | 20 kA |
| | Short time withstand current Icw, 1 sec | 10 kA |
| **CONSTRUCTION** | Assembly arrangement | 18mm pitch |
| | Material housing | Encapsulated material |
| | Tee-off isolator | Yes |
| | Capped tee-offs | 0.5 |
| | IP rating | IP20 |
| **DIMENSIONS** | Depth | 82 mm |
| | Height (pan) | 464 mm |



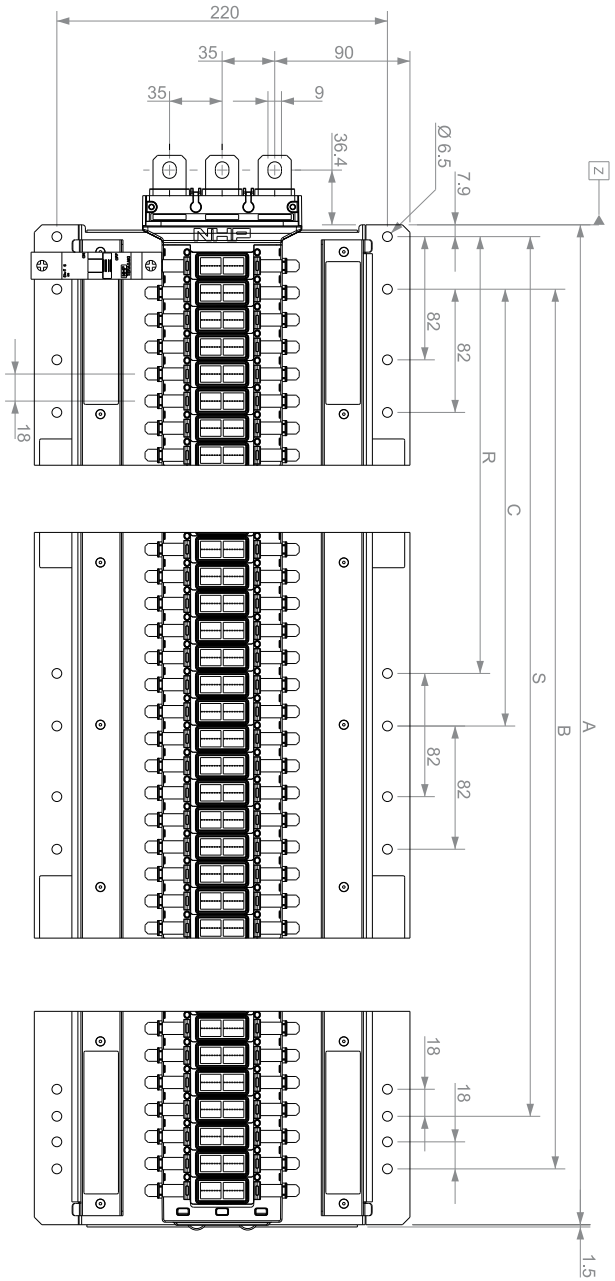
Published on 24 June 2026

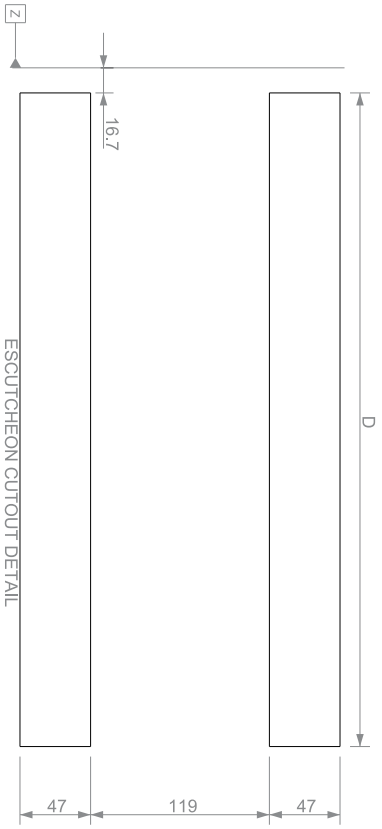
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## DIMENSIONAL DIAGRAM




GB212183TF_dDIM2-S01

| No. of Poles | A | B | C | R | S | D |
|---|---|---|---|---|---|---|
| 12 | 140 | - | - | - | - | 110 |
| 24 | 248 | 100 | - | - | 100 | 218 |
| 36 | 356 | 200 | - | - | 200 | 326 |
| 48 | 464 | 400 | - | - | 400 | 434 |
| 60 | 572 | 500 | - | - | 500 | 542 |
| 72 | 680 | 600 | 300 | 300 | 600 | 650 |
| 84 | 788 | 700 | 300 | 300 | 700 | 758 |
| 96 | 896 | 800 | 400 | 400 | 800 | 866 |

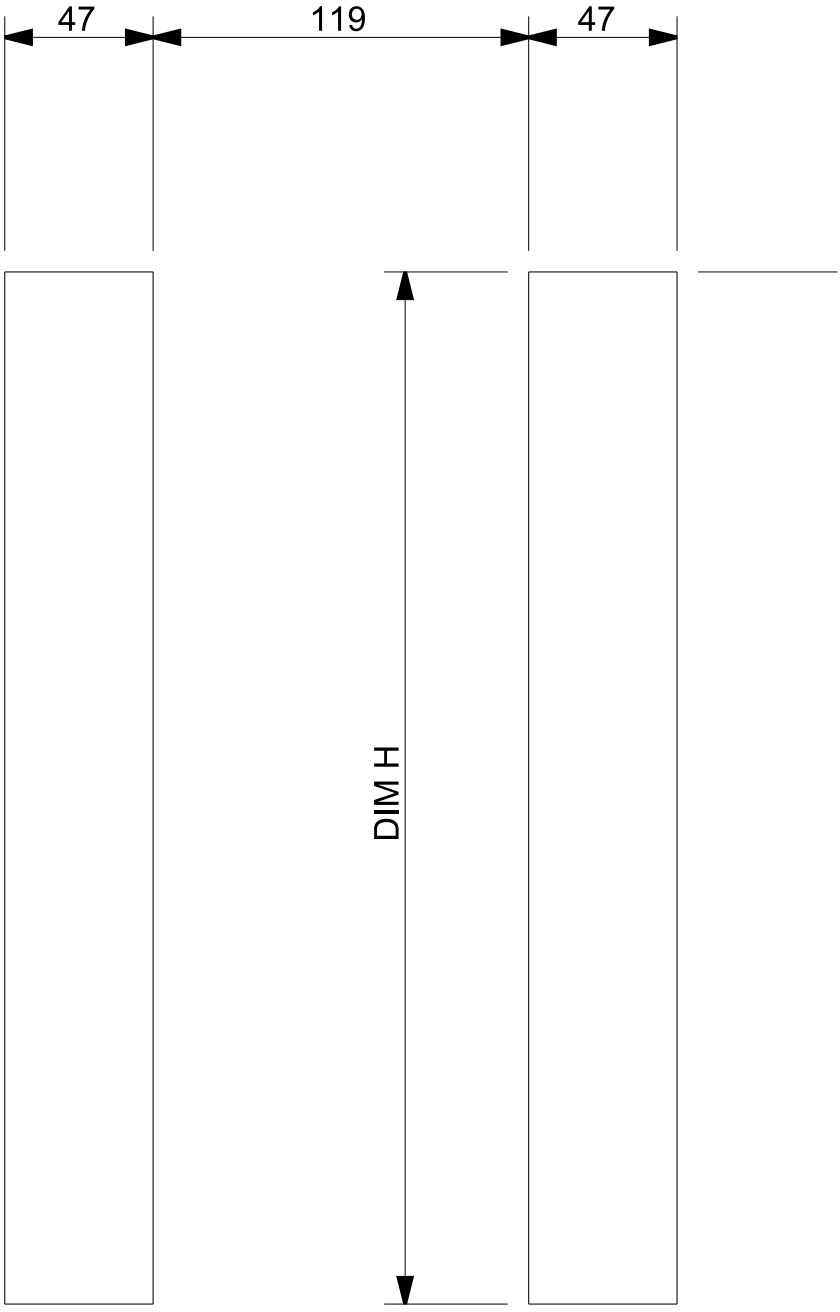


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ESCUTCHEON CUTOUTS

| GB CHASSIS SIZE | ESCUTCHEON CUTOUT |
|---|---|
| | DIM H |
| GB21218XX | 110 |
| GB22418XX | 218 |
| GB23618XX | 326 |
| GB24818XX | 434 |
| GB26018XX | 542 |
| GB27218XX | 650 |
| GB28418XX | 758 |
| GB29618XX | 866 |

## RELATED PRODUCTS

### ACCESSORY



**Item No:** CELGBCK3D
**Required:** No
**Description:** NHP Panelboard Accessory Chassis Connection Kit Direct GB 3Pole



**Item No:** DTADM
**Required:** No
**Description:** NHP DIN-T Accessory 1 Pole Filler (MCB profile)

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## RELATED PRODUCTS

### ACCESSORY



**Item No:** DTATM100

**Required:** No

**Description:** NHP DIN-T Accessory 1 Pole Through Terminal 100A (MCB profile)



**Item No:** DTPF12

**Required:** No

**Description:** NHP DIN-T Accessory Pole Filler 12Pole Strip 216mm equals 24 x 9mm Segments



**Item No:** GBBBC

**Required:** No

**Description:** NHP POWERMAX GB Isolation Busbar Chassis Accessory Busbar Cap



**Item No:** GBLM

**Required:** No

**Description:** NHP POWERMAX GB Isolation Busbar Chassis Accessory Padlock Attachment



**Item No:** GBTB1

**Required:** No

**Description:** NHP POWERMAX GB Isolation Busbar Chassis Accessory Toggle Bar 1P



**Item No:** GBTOC

**Required:** No

**Description:** NHP POWERMAX GB Isolation Busbar Chassis Accessory Tee Off Cap



**Item No:** LABLEG148D

**Required:** No

**Description:** NHP Panelboard Accessory Escutcheon Label 1 to 48 suits DINT





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