

Select your language

- German
- English
- Spanish
- French
- Dutch
- Italian
- Polish
- Czech
- Russian
- Norwegian Bokmål

Worldwide English



PFR-WC - Fixing clip for transformer



286006 PFR-WC

[Overview](#) [Specifications](#) [Resources](#)



## 286006 PFR-WC

Fixing clip for transformer

EL-Nummer (Norway)

4365096

Optional accessories for the circuit-breaker series NZM offers a comprehensive portfolio of application options for use world wide. The mounting is always flexible and easy thanks to the modular function groups. Notes: for the DIN top-hat rail mounting of the PFR-W-35 current transformer and all larger. Can be used for: NZM1, NZM1-4, N1, N1-4, NZM2, NZM2-4, N2, N2-4, NZM3, NZM3-4, N3, N3-4, NZM4, NZM4-4, N4-4

- [Delivery program](#)
- [Technical data](#)
- [Design verification as per IEC/EN 61439](#)
- [Technical data ETIM 7.0](#)
- [Dimensions](#)

### Delivery program

Description

for the DIN rail mounting of the PFR-W... current transformers of all sizes

**Notes**

1 set = 2 pieces

### Technical data

Electrical

Standards

IEC

Mechanical

Mounting

for DIN top-hat rail mounting

### Design verification as per IEC/EN 61439

IEC/EN 61439 design verification

10.2 Strength of materials and parts 10.2.2 Corrosion resistance

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.3.1 Verification of thermal stability of enclosures

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.3.2 Verification of resistance of insulating materials to normal heat

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.4 Resistance to ultra-violet (UV) radiation

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.5 Lifting

Does not apply, since the entire switchgear needs to be evaluated.

10.2 Strength of materials and parts 10.2.6 Mechanical impact

Does not apply, since the entire switchgear needs to be evaluated.

10.2 Strength of materials and parts 10.2.7 Inscriptions  
Meets the product standard's requirements.

10.3 Degree of protection of ASSEMBLIES  
Does not apply, since the entire switchgear needs to be evaluated.

10.4 Clearances and creepage distances  
Meets the product standard's requirements.

10.5 Protection against electric shock  
Does not apply, since the entire switchgear needs to be evaluated.

10.6 Incorporation of switching devices and components  
Does not apply, since the entire switchgear needs to be evaluated.

10.7 Internal electrical circuits and connections  
Is the panel builder's responsibility.

10.8 Connections for external conductors  
Is the panel builder's responsibility.

10.9 Insulation properties 10.9.2 Power-frequency electric strength  
Is the panel builder's responsibility.

10.9 Insulation properties 10.9.3 Impulse withstand voltage  
Is the panel builder's responsibility.

10.9 Insulation properties 10.9.4 Testing of enclosures made of insulating material  
Is the panel builder's responsibility.

10.10 Temperature rise  
The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.

10.11 Short-circuit rating  
Is the panel builder's responsibility. The specifications for the switchgear must be observed.

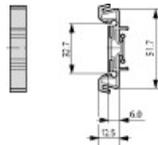
10.12 Electromagnetic compatibility  
Is the panel builder's responsibility. The specifications for the switchgear must be observed.

10.13 Mechanical function  
The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

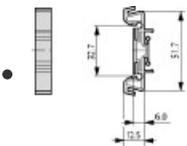
## Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Residual current release for power circuit breaker (EC001021)  
Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Fault current switch for circuit breakers (ecl@ss10.0.1-27-37-04-11 [AKF009013])  
Rated control supply voltage  $U_s$  at AC 50HZ  
0 - 0 V  
Rated control supply voltage  $U_s$  at AC 60HZ  
0 - 0 V  
Rated control supply voltage  $U_s$  at DC  
0 - 0 V  
Rated fault current  
0 - 0 A  
Max. power on-delay time  
0 ms  
Delay adjustable  
No  
Max. rated operation voltage  $U_e$   
0 V

## Dimensions



## Dimensions single product



123X566

Line drawing  
Attachment clip

# Product photo

-   
[1230PIC-106](#)  
Photo  
Attachment clip

-   
[1230PIC-748](#)  
Photo

# 3D drawing

-   
[1230DRAW-71](#)  
Line drawing  
Fixing clip for current transformer

# Instruction Leaflet

- [IL01219036Z](#)  
Asset  
(PDF, Language independent)

# Declaration of Conformity

## EU

- [DA-DC-03\\_PFR\\_181019](#)  
Asset  
(PDF)

# Download-Center

- [Download-Center \(this item\)](#)  
Eaton EMEA Download-Center - download data for this item
- [Download-Center](#)  
Eaton EMEA Download-Center

 [Generate data sheet in PDF format](#)

 [Generate data sheet in Excel format](#)

 [Write a comment](#)

[Imprint](#) [Privacy Policy](#) [Legal Disclaimer](#) [Terms and Conditions](#)

© 2022 by Eaton Industries GmbH