# DATASHEET - PIFT2H311C405MM

**Fuse switch disconnector, 3p, NH2, AC23**

**Part no.** PIFT2H311C405MM
161054

## General specifications

| | |
|---|---|
| Product name | Eaton Distribution parts |
| Part no. | PIFT2H311C405MM |
| EAN | 4015081575848 |
| Product Length/Depth | 590 millimetre |
| Product height | 149.5 millimetre |
| Product width | 280 millimetre |
| Product weight | 13.944 kilogram |
| Compliances | RoHS conform |
| Product Tradename | None |
| Product Type | Distribution parts |
| Product Sub Type | None |
| Public Consumption | Yes |
| Product Family Description | ES-PMCC-PDC-Eaton Distribution parts |
| Globally Marketable | Yes |

## Product Specification Details

| | |
|---|---|
| Actuator position | Front side |
| Actuator type | Long turning handle |
| Cable entry type | Side |
| Conditioned rated short-circuit current Iq | 100 kA |
| Degree of protection (front side) | IP40 |
| Electrical connection type of main circuit | Screw connection |
| Features | Motor drive optional |
| Fitted with: | Error protection<br>Connectors |
| Number of poles | Three-pole |
| Power rating at AC-23, 400 V | 0 kW |
| Rated conditional short-circuit current (Iq) | 100 kA |
| Rated operating voltage (Ue) at AC - max | 690 V |
| Rated operation power at AC-23, 400 V | 0 kW |
| Rated operational power at AC-23A, 400 V, 50 Hz | 0 kW |
| Rated permanent current (Iu) | 400 A |
| Rated short-time withstand current (Icw) | 0 kA |
| Rated uninterrupted current (Iu) | 400 A |
| Suitable for | Front mounting |
| Suitable for fuses | NH2 |
| With error protection | Yes |

## Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Fuse switch disconnector (EC001040)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Off-load switch, circuit breaker, control switch / Fuse switch disconnector (ecl@ss13-27-37-14-01 [AKF058018])

| | | |
|---|---|---|
| Version as main switch | | No |
| Version as safety switch | | No |
| Max. rated operation voltage Ue AC | V | 690 |
| Rated permanent current Iu | A | 400 |
| Rated operation power at AC-23, 400 V | kW | 0 |
| Conditioned rated short-circuit current Iq | kA | 100 |
| Rated short-time withstand current Icw | kA | 0 |

| | |
|---|---|
| Suitable for fuses | NH2 |
| Number of poles | 3 |
| With error protection | Yes |
| Type of electrical connection of main circuit | Screw connection |
| Cable entry | Side |
| Equipped with connectors | Yes |
| Suitable for floor mounting | No |
| Suitable for front mounting | Yes |
| Suitable for busbar mounting | No |
| Type of control element | Long turning handle |
| Position control element | Front side |
| Motor drive optional | Yes |
| Motor drive integrated | No |
| Version as emergency stop installation | No |
| Degree of protection (IP), front side | IP40 |


© 04/2023 by Eaton Industries GmbH