

# Product datasheet

Specifications



## Disconnecting device, EasyPact EXE, basic function, 12kV, 31.5kA 3s, 2500A, 275mm, IEC

EXE123125M1D

### Main

|                                                                            |                            |
|----------------------------------------------------------------------------|----------------------------|
| Master range                                                               | Easy Series                |
| Range of product                                                           | EasyPact                   |
| Product name                                                               | EasyPact EXE               |
| Product or component type                                                  | Disconnecting device       |
| Breaking technology                                                        | Vacuum                     |
| Pole type                                                                  | Open                       |
| Number of poles                                                            | 3                          |
| Network type                                                               | AC                         |
| Type of installation                                                       | Indoor                     |
| Integration type                                                           | Withdrawable               |
| Variant                                                                    | Basic function             |
| Standards                                                                  | IEC 62271-102:2013         |
| Rated voltage (Ur)                                                         | 12 kV                      |
| Rated short-duration power frequency withstand voltage (Ud) / Common value | 28 kV                      |
| Rated lightning impulse withstand voltage (Up) / Common value              | 75 kV                      |
| Rated frequency (fr)                                                       | 50/60 Hz                   |
| Rated continuous current (Ir)                                              | 2500 A                     |
| Rated short-time withstand current (Ik)                                    | 31.5 kA                    |
| Rated duration of short-circuit (tk)                                       | 3 s                        |
| Rated peak withstand current (Ip)                                          | 79 kA 50 Hz<br>82 kA 60 Hz |

### Complementary

|                                 |        |
|---------------------------------|--------|
| Mass                            | 150 kg |
| Height                          | 527 mm |
| Width                           | 724 mm |
| Depth                           | 429 mm |
| Phase distance                  | 275 mm |
| Clearance in air to earth       | 140 mm |
| Upper lower connection distance | 205 mm |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Environment

|                                       |                                                                                               |
|---------------------------------------|-----------------------------------------------------------------------------------------------|
| Product certifications                | ASEFA                                                                                         |
| Ambient air temperature for operation | -25...40 °C                                                                                   |
| Ambient air temperature for storage   | -40...70 °C                                                                                   |
| Humidity conditions                   | Average relative humidity over 24 h <= 95 %<br>Average relative humidity over 1 month <= 90 % |
| Operating altitude                    | <= 1000 m                                                                                     |

## Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 58.7 cm |
| Package 1 Width              | 80.0 cm |
| Package 1 Length             | 60.0 cm |
| Package 1 Weight             | 55.0 kg |

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

|  Environmental footprint |     |
|-----------------------------------------------------------------------------------------------------------|-----|
| Total lifecycle Carbon footprint                                                                          | 764 |

Use Better

|  Materials and Substances |                                                            |
|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Packaging made with recycled cardboard                                                                     | No                                                         |
| Packaging without single use plastic                                                                       | No                                                         |
| <a href="#">EU RoHS Directive</a>                                                                          | Pro-active compliance (Product out of EU RoHS legal scope) |
| SCIP Number                                                                                                | 409e50bf-7b4e-47fe-83a3-6420f9386633                       |
| REACH Regulation                                                                                           | <a href="#">REACH Declaration</a>                          |
| PVC free                                                                                                   | No                                                         |

Use Again

|  Repack and remanufacture |                                         |
|--------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| End of life manual availability                                                                              | <a href="#">End of Life Information</a> |
| Take-back                                                                                                    | No                                      |