

Product data sheet

Specifications



Standard closing voltage release XF, MasterPact NW drawout, 380/480VAC

48486

Main

| | |
|-------------------------------|---|
| Range | MasterPacT |
| Range of product | MasterPact NW MasterPact NW DC |
| Device short name | XF |
| Product or component type | Voltage release |
| Device application | Control |
| Voltage release type | Closing coil Instantaneous voltage release |
| Control type | Standard |
| [Uc] control circuit voltage | 380...480 V AC 50/60 Hz |
| Circuit breaker mounting mode | Drawout |
| Range compatibility | Masterpact MasterPact NW Masterpact MasterPact NW DC |

Complementary

| | |
|----------------------|---|
| Operating threshold | 0.85...1.1 Un closing |
| Response time | 70 ms +/- 10 % for MasterPact NW 800 A 70 ms +/- 10 % for MasterPact NW 1000 A 70 ms +/- 10 % for MasterPact NW 1250 A 70 ms +/- 10 % for MasterPact NW 1600 A 70 ms +/- 10 % for MasterPact NW 2000 A 70 ms +/- 10 % for MasterPact NW 2500 A 70 ms +/- 10 % for MasterPact NW 3200 A 70 ms +/- 10 % for MasterPact NW 4000 A 80 ms +/- 10 % for MasterPact NW 5000 A 80 ms +/- 10 % for MasterPact NW 6300 A |
| Supply holding power | 4.5 VA |

Packing Units

| | |
|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 3.5 cm |
| Package 1 Width | 6.1 cm |
| Package 1 Length | 8.3 cm |
| Package 1 Weight | 1.164 kg |

Contractual warranty

| | |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|



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 | 17 kg CO2 eq. |
| Carbon footprint of the manufacturing phase [A1 to A3] | 15 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4] | 0.2 kg CO2 eq. |
| Carbon footprint of the installation phase [A5] | 0.2 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 0 kg CO2 eq. |
| Carbon footprint of the end-of-life phase [C1 to C4] | 2 kg CO2 eq. |
| Environmental Disclosure | Product Environmental Profile |

Use Better



Materials and Substances

| | |
|--|--|
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | Yes |
| SCIP Number | Ad764790-535b-4a4e-825e-50fd804b5824 |
| EU RoHS Directive | Compliant By Exemption |
| REACH Regulation | Reference contains Substances of Very High Concern above the threshold |
| Halogen-free status | Product contains halogen above thresholds |
| PVC free | Yes |
| Silicone-free | Yes |

Use Longer




Lifetime extension

| | |
|--------|----|
| Repair | No |
|--------|----|

Use Again



Repack and remanufacture

| | |
|---------------------------------|---|
| Recyclability potential, in % | 66 |
| End of life manual availability | End of Life Information |
| Take-back | No |
| WEEE Label |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

