



## WDH/010-30

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Code: P32022. (DESCATALOGADO)

> Harmonic relay

### Specifications

#### AC power supply

Consumption	2 W
Frequency	50 Hz
Nominal voltage	230 / 400 V~ (-15%, +10%)

#### Environmental characteristics

Protection class	IP 40
Operating temperature	0 ... +50 °C

#### Standards

Certifications	UL, VDE
Standards	IEC 605, IEC 1010-1, UNE-EN 61010-1, UNE-EN 50081, UNE-EN 50082, IEC 255, UL 94, EN 20607, UNE 20608, UNE 21136, VDE 0110

#### Current measurement circuit

Nominal current (I <sub>n</sub> )	10 A
Permanent overload	2 I <sub>n</sub>

#### Digital relay outputs

AC11 I <sub>e</sub> /U <sub>e</sub>	0,8 A / 240 V~
DC11 I <sub>e</sub> /U <sub>e</sub>	1,6 A / 110 Vdc
Thermal current (I <sub>th</sub> )	5 A
Insulation voltage	250 V~
Electrical life	2 x 10 <sup>6</sup>
Mechanical life	2 x 10 <sup>6</sup>

#### Differential protection

Delay time (t <sub>Δ</sub> )	0,5 ... 30 s
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