



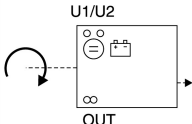
## Restarting device, 24-48VDC, 4HP

**Part no.**  
**Article no.**  
**Catalog No.**

**Z-FW-LPD**  
**265244**  
**Z-FW-LPD**

Similar to illustration

## Delivery program

Basic function			Accessories for miniature circuit breaker Accessories for residual current circuit breakers
Basic function accessories			Restarting device
Application			Switchgear for industrial and advanced commercial applications
Product range			Accessory
Side mounting			for fitting on right to: CLS6, PFIM, PFHM-4p, dRCM, Z-A40, PFR, Z-MS
Contact sequence			

## Technical data

### Electrical

Operational voltage range		V	
V DC			24 ... 48
Test module (0.5 space unit) for remote testing of residual-current devices			Z-FW...
Relay output for alarm, 250 V AC, potential-free		A	5
Function			Automatic restart
Function selector			Automatic, 5 x OFF/RESET

### Mechanical

Standard front dimension		mm	45
Enclosure height		mm	80
Mounting width		mm	70
Mounting			Quick attachment with 2 latch positions on top-hat rail IEC/EN 60715
Degree of protection			
Integrated			IP40
Terminal protection			Protection against electric shock to BGV A3, ÖVE-EN 6
Terminals			Lift terminals
Terminal capacities		mm <sup>2</sup>	
Solid		mm <sup>2</sup>	2 x 1.5 1 x 2.5
flexible		mm <sup>2</sup>	2 x 1.5 1 x 2.5

## Design verification as per IEC/EN 61439

Technical data for design verification			
Rated operational current for specified heat dissipation	I <sub>n</sub>	A	0
Heat dissipation per pole, current-dependent	P <sub>vid</sub>	W	0
Equipment heat dissipation, current-dependent	P <sub>vid</sub>	W	0
Static heat dissipation, non-current-dependent	P <sub>vs</sub>	W	0.8
Heat dissipation capacity	P <sub>diss</sub>	W	0
Operating ambient temperature min.		°C	-25
Operating ambient temperature max.		°C	40
			0

## Technical data ETIM 6.0

Device fitting		Universal
Additional equipment		Monitoring unit with automatic reclosing
Attached at delivery		No
Assembly width (TE)		4
Number of normally open contacts		0
Number of normally closed contacts		0
Number of change-over contacts		0
Number of fault-signal switches		0
Rated switch current	A	0
Nominal rated voltage	V	48
Control voltage type		DC
With autotest for earth leakage function		No
Suitable for max. number of poles main contact unit (total)		0
Suitable for max. current main contact unit	A	0

## Dimensions

