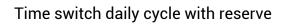
## Product data sheet EH011







EH011

## Architecture

Fixing mode	Din-Rail	
Functions		
Number of function channels	1	
Switching cycles	min. 50000	
Power reserve	~ 200 h	
- with slide switch for permanent on/automatic		
Configuration		
- NO contact		
Main electrical features		
Frequency	50 Hz	
Voltage		
Operating voltage	230 V~	
Electric current		
Max. power with cos phi 0.6	3 A	
Switching current at cos ? = 0.6	max. 3 A	
Power		
Power consumed	0,5 VA	
Power consumption (operation)	0,5 VA	
Total power loss under IN	1 W	
Loss power at full load	~ 1 W	
Power dissipation per coil	0,5 W	
Battery		
Charging time of the power reserve in hours	120	
- with integrated storage battery for power reserve		

## Dimensions

	60 mm
Depth of installed product Height of installed product	60 mm 80 mm
Width of installed product	18 mm
Width of rail mounted device (RMD)	1 modules
Fluorescent bulbs control	Thoules
Compact fluorescent lamps	max. 100 W
	111aX. 100 W
Incandescent bulbs control	
Max. power with incandescent lamps	900 W
230 V incandescent lamps and halogen lamps	max. 900 W
Installation, mounting	
Mounting type	din-Rail
Installation mode	for mounting on DIN rail
Connection	
Connection cross-sect. flexible conductor	1 / 4mm²
Connection cross-sect. rigid cable	1 / 4mm²
Conductor cross-section (flexible)	1 4 mm <sup>2</sup>
Conductor cross-section (rigid)	1 4 mm <sup>2</sup>
Number of contacts	1
Type of contacts	1 changeover
Type of connection	with screw
- with screw terminals - with potential-free switching contact	
Settings	
Number of program steps	96
Summer / Winter time change	manual
Shortest switching time	15 mn
Type of programming	analog
Program cycles	Programme cycle: 24 hours
Programming cycle	24H
- Setting via day dial	
Equipment	
Number of channels	1
Number of switching times for on/off	96
Supply failure reserve	200 h
Switching cycles at cos ? = 0,6	min. 20000
Use	
Cycle	daily
Safety	
Protection index IP	IP20

## Use conditions

Operating temperature	-10 55 °C	
Working accuracy	1	
Storage/transport temperature	-10 55 °C	