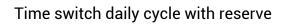
Product data sheet EH011







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 ²
Conductor cross-section (rigid)	1 4 mm ²
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	