



EH010

Time switch daily cycle, 230 V, 16A, 1S

<b>Architecture</b>	
Fixing mode	Din-Rail
<b>Functions</b>	
Number of function channels	1
Switching cycles	min. 30000
- with slide switch for permanent on/automatic	
<b>Configuration</b>	
- NO contact	
<b>Main electrical features</b>	
Frequency	50 Hz
<b>Voltage</b>	
Operating voltage	230 V~
<b>Electric current</b>	
Max. power with cos phi 0.6	3 A
Switching current at cos ? = 0.6	max. 3 A
<b>Power</b>	
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
<b>Dimensions</b>	
Depth of installed product	60 mm
Height of installed product	80 mm
Width of installed product	18 mm
Width of rail mounted device (RMD)	1 modules

#### Fluorescent bulbs control

Compact fluorescent lamps	max. 100 W
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#### 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 / 6mm <sup>2</sup>
Connection cross-sect. rigid cable	1,5 / 10mm <sup>2</sup>
Conductor cross-section (flexible)	1 6 mm <sup>2</sup>
Conductor cross-section (rigid)	1,5 10 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	without
Switching cycles at cos $\phi$ = 0,6	min. 30000

#### Use

Cycle	daily
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#### Safety

Protection index IP	IP20
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#### Use conditions

Operating temperature	-10 55 °C
Working accuracy	1
Storage/transport temperature	-20 70 °C