

EMD120 - Sub Panel Timeswitch

EMD 120

- Easy programming (Menu-led or text programming)
- Running reserve 10 years
- Daily and weekly program
- Compatible fitting with mechanical time switch modules FM
- Only for fitted mounting

Applications

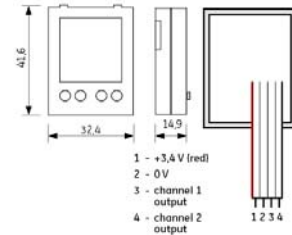
- Appliances control
- Gas boilers control
- Devices, motors and pumps controls

Product image	Voltage	EAN-Code	Ord.-No.	Icon
---------------	---------	----------	----------	------



EMD 120				
3.4-6 V DC	039424	03.85.0003.1		
MEMORY 20	± 1 h	+10a (10h)	7 x 24h	
FIX ON/OFF	C-MOS 0.1 mA 3.4 VDC			

- Battery type CR2032



Technical Data	FMD120
Dimensions H x W x D (mm)	51 x 64 x 15.7
Cut out (mm) H x W	47 x 60
Fitting depth (mm)	12
Weight (g) approx.	22
Nominal voltage	3.4 - 6V DC
Power consumption	-
Current consumption without load	0.015 mA at 3.4 V DC
Current output	CMOS
Switching current AC	
- Resistive load (VDE, IEC)	-
- Resistive load (UL)	-
- Inductive load cos. phi 0.6	-
- Incandescent lamp load	-
Switching current DC	0.1 mA at 3.4 V DC
Minimum switching current AC	-
Minimum switching current DC	-
Battery backup*)	10 years from factory at 20°C
Operation accuracy	type ±1 s/day at 20°
Ambient temperature **)	-10°C ... +55°C
Shortest switching time	1 min
Shortest switching interval	1 min
Number of channels	1
Memory spaces	20
Override	yes
Display of output status	yes
Switchover to daylight saving time	button ±1 h
Type of connection	4-pole flat cable
According to	EN 60730-1 EN 60730-2-7