

Electromechanical & Digital Time Switches

Description

Electromechanical time switches 1 and 2 channel. For hourly, daily or weekly programming. To control lighting, heating, ventilation, household appliances etc. To save energy and to improve comfort.

Technical Data

- Programming by captive segments
- Manual override:
- For 1 module products:
 - Automatic
 - Permanent ON
- For 3 module products:
 - Automatic
 - Permanent ON
 - Permanent OFF

Minimum Switching Time

- 15 min for daily dial
- 2h for weekly dial

Connection

Tunnel terminals. 1-4mm²
 1 Mod = 17.5mm
 2 Mod = 35mm
 3 Mod = 52.5mm
 4 Mod = 70mm



EH010

1 Channel Time Switches without Supply Failure Reserve

Quartz: Without supply failure reserve.

Characteristics	Voltage supply	Width	Cat ref.
Daily Dial, 1 Changeover contact, 16A 250V~ AC1	230V~ 50Hz	1 Mod	EH010
Daily Dial, 1 NO Contact, 16A 250V~ AC1	230V~ 50Hz	3 Mod	EH110

1 Channel Time Switches with Supply Failure Reserve

Quartz: With supply failure reserve 200 hours after being connected for 120 hours.

Characteristics	Voltage supply	Width	Cat ref.
Daily Dial, 1 Changeover contact, 16A 250V~ AC1	230V~ 50/60Hz	1 Mod	EH011
Daily Dial, 1 NO Contact, 16A 250V~ AC1	230V~ 50/60Hz	3 Mod	EH111
Weekly Dial, 1 NO Contact, 16A 250V~ AC1	230V~ 50/60Hz	3 Mod	EH171

Selection Chart

	Electromechanical Time Clocks		Digital Time Clocks			
	1 Channel		1 Channel		2 Channels	4 Channels
	1 Modules	3 Modules	1 Modules	2 Modules	2 Modules	4 Modules
	EH010 EH011	EH110 EH111 EH171	EG071 EG010	EG103 EG103V EG103E	EG203 EG203E	EG493E
Programming Cycle	Electromechanical		Digital			
	1 Channel 1 Module	3 Modules	1 Channel 1 Modules	2 Modules	2 Channels 2 Modules	4 Channels 4 Modules
24 Hours	EH010 EH011	EH110 EH111	EG010			
7 Days		EH171	EG071	EG103 EG103V EG103E	EG203 EG203E	
Annual						EG493E