MaxiRex digital time switches

surface or 72 x 72 mm panel mounting



0496 82

Conform to EN 60730-1 and EN 60730-2-7
Supply voltage : 230 V~ 50/60 Hz
Accuracy : ±1 second per day
LCD digital display
Programmable for 1 minute minimum at 1 minute intervals
Panel and DIN rail ⊔ mounting :
- can be panel mounted using Cat. No. 0498 32
- can be clipped to DIN rail ⊔ using Cat. No. 0044 09

Pack	Cat. Nos.	**MaxiRex D Plus**
		Working reserve : 6 years Programmable for 1 minute min. at 1 minute steps either as 24 hour/7 day using pre-set groups of days One programme consists of 1 “ON” and 1 “OFF” time and the allocation of any day of the week or a combination of days. Plus the selected channel *Example :* Prog. 1 On 07.00hrs Off 08.15hrs Mon-Fri Ch1 Prog. 2 On 16.00hrs Off 20.15hrs Mon-Fri Ch2 Prog. 3 On 10.00hrs Off 16.15hrs Sat-Sun Ch1 **Additional features :** EEPROM memory stores programme indefinitely Optional automatic summer/winter time change Manual override (ON or OFF) Automatic advance (changes contact position until next automatic ON time)
1	0496 80	**MaxiRex D72/1 Plus** 24 hour or 7 day 28 programme 1 channel 1 x 16 A voltage free c/o contact
1	0496 82	**MaxiRex D72/2 Plus** 24 hour or 7 day 2 x 14 programme 2 channel 2 x 8 A voltage free c/o contacts

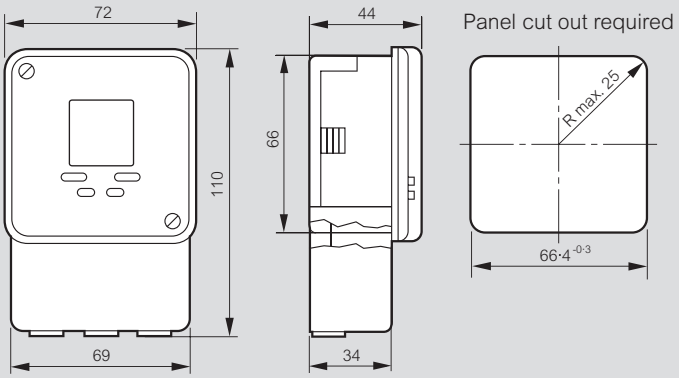
		Fixing accessories
5	0498 32	Clip-on support frame for panel mounting
5	0044 09	DIN rail ⊔ adaptor

Technical information

Type Cat. No.	MaxiRex D72/1 Plus 0496 80	MaxiRex D72/2 Plus 0496 82
Programme	24 hour or 7 day	
No. of channels	1	2
No. of ON-OFF actions per day	28	2 x 14
Switching capacity : **cos φ = 1** **incandescent lamp** **cos φ = 0·6**	16 A 5 A 8 A	8 A 3·5 A 4 A
Contact	1 changeover switch	2 changeover switches
Min. prog. time	1 minute	
Switching step	1 minute	
Accuracy	±1 second per day	
Working reserve[1]	6 years	
Programme memory	EEPROM	
Manual switching	Override and permanent	
Operating temp.	–20 °C to +55 °C	
Storage temp.	–20 °C to +60 °C	
Weight	178 g	204 g

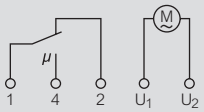
1 : For time and date only

Dimensions (mm)

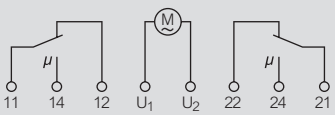


Wiring diagrams

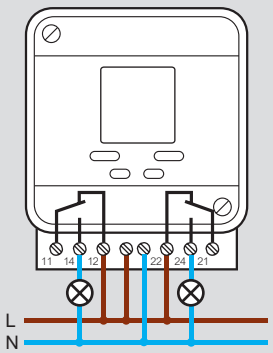
MaxiRex D72/1 Plus



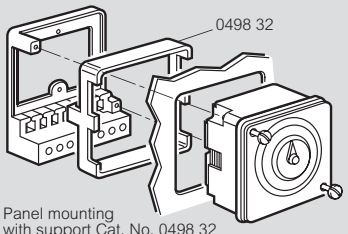
MaxiRex D72/2 Plus



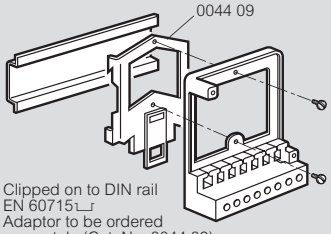
MaxiRex D72/2 Plus



Mounting options



Panel mounting with support Cat. No. 0498 32 to be ordered separately



Clipped on to DIN rail EN 60715⊔
Adaptor to be ordered separately (Cat. No. 0044 09)