

# MicroRex D digital time switches



for rail



6037 70



0037 10



Technical information **opposite**

Conform to EN 60730-1 and EN 60730-2-7  
LCD digital display  
Mount on DIN rail EN 60715

Pack	Cat. Nos.	MicroRex D Plus	No. of 17.5 mm modules
1	6037 70	UK specific English display Supply voltage : 220 V~ 50 Hz CE approved 16 A 56 programmes per channel 3 years working reserve Accuracy : 1 second clock precision Switching precision : 1 minute	2
1	6037 71	<b>MicroRex D21 Plus</b> 1 channel	2
1	6037 71	<b>MicroRex D22 Plus</b> 2 channels	2

Pack	Cat. Nos.	MicroRex D	No. of 17.5 mm modules
1	0037 10	Supply voltage : 230 V~ 50/60 Hz Working reserve : 100 hours Accuracy : ±2.5 seconds per day <b>7 day programme</b> Programmable for 1 minute min. at 1 minute steps <b>Additional features :</b> Manual advance/override (ON-OFF) Automatic override (ON-OFF) for holidays, weekends or bank holidays up to 99 days successively Automatic summer/winter setting <b>MicroRex D11 – 1 module</b> <b>Power supply 230 V~ - 50/60 Hz</b> Time-saving programming by selection of daily blocks. Daily blocks individually adjustable or selected from preset blocks Mo-Fr and Mo-Su Permanent ON or OFF Circuit anticipation Power reserve 3 years for date, time and switching program Accuracy +/- 1 sec./Day <b>1 NO contact</b> 250 V/50 Hz 16 A - cos $\phi$ = 1 28 programmes Shortest switching-time 1 min	1

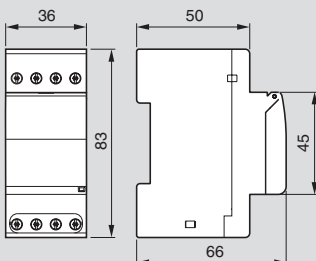
## Technical information

Type Cat. No.	MicroRex D21 Plus 6037 70	MicroRex D22 Plus 6037 71	MicroRex D11 0037 10
<b>Programme</b>	24 hour or 7 day		
<b>No. of channels</b>	1	2	1
<b>No. of ON-OFF actions per day/week</b>	28	2 x 14	8
<b>Switching cap : cos <math>\phi</math> = 1 incandescent lamp cos <math>\phi</math> = 0.6</b>	16 A 5 A 8 A		16 A 4 A 10 A
<b>Contact</b>	1 c/o	2 c/o	1 c/o
<b>Terminal capacity</b>	1 - 4 mm <sup>2</sup> single/0.5 - 2.5 mm <sup>2</sup> stranded		
<b>IP rating</b>	IP 20		
<b>Min. prog. time</b>	1 minute		
<b>Switching step</b>	1 minute		
<b>Accuracy</b>	±1 second per day		±2.5 sec/d
<b>Working reserve<sup>1</sup></b>	3 years		3 years
<b>Prog. memory</b>	EEPROM		-
<b>Manual switching</b>	Override and permanent		
<b>No. of 17.5 mm modules</b>	2	1	
<b>Operating temp.</b>	-20 °C to +55 °C		-10 °C to +55 °C
<b>Storage temp.</b>	-20 °C to +60 °C		-
<b>Weight</b>	137 g		100 g

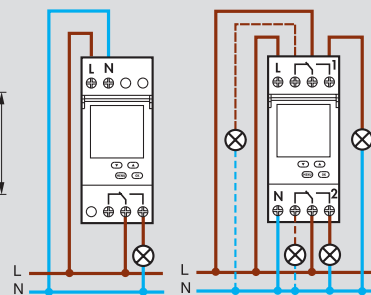
1 : For time and date only

## Dimensions (mm) and wiring diagrams

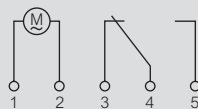
### MicroRex D21/D22 Plus



### Wiring diagram



### Wiring diagram



### MicroRex D11

