

AlphaRex³ programmable time switches digital for rail -



AlphaRex³ Astro programmable time switches

light control - digital for rail 🖵

















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Conform to EN 60730-1 and EN 60730-2-7 Supply voltage : 230 V \sim 50/60 Hz Mount on DIN rail EN 60715 \Box

Mount on DIÑ rail EN 60715 __r

Text based programming. Programmable in 15 languages

Programme directly on time switch keypad or remotely via a PC with

Legrand AlphaSoft software, USB adaptor and data key

Data key enables programmes to be transferred from one unit to another
and for programmes to be stored

EEPROM memory keeps programmes stored indefinitely

Pin code facility to protect programmes from unauthorised changes

Time switch accuracy: ±0·1 second per day

Zero-crossing switching

Automatic summer/winter time correction

5 years running reserve

Automatic striffler/whiter time correction 5 years running reserve
Back lit graphic display
Operating temperature: –20 °C to +55 °C
Protection: IP 20
Switching increment: 1 second Shortest switching time: 1 second

Pack	Cat. Nos.	AlphaRex ³		
		Weekly time switches 24h / 7 day programme time Particularly suited to irregular cycles (e.g. security installations and industrial installations) Random function to simulate presence - programmed switching cycles are shifted at random with a range of ±15 minutes		
		Additional functions :		
		Operating hours counter (for max. 65,535 1 hour test Cycle function Holiday programme	No. of	
		AlphaRex D21 230 V	17.5 mm modules	
1	4126 31	24 hr / 7 day single channel 1 x 16 A output 56 programmes	2	
		AlphaRex D22 230 V		
1	4126 41	24 hr / 7 day two channel 2 x 16 A outputs 2 x 28 programmes	2	

		Accessories
		Programming transfer key
1	4128 72	Enables programmes to be stored and / or transferred from one time switch to another when used with the programming software kit Cat. No. 4128 73 Data key can be stored directly within the time switch
		Programming software kit
1	4128 73	Create and read programmes remotely via a PC Transfer programmes via transfer key Cat. No. 4128 72 to time switches Kit comprises: AlphaSoft 4·0 software, data loader and transfer key
		Windows®1 Vista compatible

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Pack	Cat. Nos.	AlphaRex ³ Astro light control		
		Weekly time switches 24h / 7 day programme time Particularly suited to outdoor lighting and street signage applications Enables the daily astronomical calculation of sunrise and sunset by inputting local position or coordinates (no need to install a light sensor) Lights are switched ON and OFF according to sunrise and sunset times, and can be offset by up to ±120 minutes in relation to sunrise and sunset times To save energy, it is also possible to programme an ON and OFF time at night Time saving programming due to pre-set groups of days: Mon-Sun, Mon-Fri, or Sat-Sun and individual selection of days Programmes are shown as a weekly matrix on the graphic display		
		Additional functions: Operating hours counter (for max. 65,535 hours)		
		1 hour test. Holiday programme Expert mode for additional functions: Cycle function Control input (Cat. No. 4126 54 only) Mains synchronisation Channel switching	No. of	
1	4126 54	AlphaRex Astro D21 230 V 24 hr / 7 day single channel 1 x 16 A output. 56 programmes	17.5 mm modules 2	
1	4126 57	AlphaRex Astro D22 230 V 24 hr / 7 day two channel 2 x 16 A outputs. 2 x 28 programmes	2	

Accessories Programming transfer key 4128 72 Enables programmes to be stored and / or transferred from one time switch to another when used with the programming software kit Cat. No. 4128 73 Data key can be stored directly within the time switch Programming software kit Create and read programmes remotely via a PC Transfer programmes via transfer key Cat. No. 4128 72 4128 73 to time switches Kit comprises : AlphaSoft 4·0 software, data loader and transfer key

Windows®1 Vista compatible

^{1:} Windows is a registered trademark of the Microsoft Corporation