



programmable time switches

with digital display



0 037 05



4 126 31



4 126 30



0 047 70



Dimensions **see e-catalogue**

For switching an electric circuit (lighting, heating) ON or OFF at selected times during a pre-programmed time period
Temporary (automatic return) or permanent (forced switching ON or OFF) override on output

Pack	Cat.Nos	Standard - daily or weekly programme with 6 years clock working reserve	Number of modules	Pack	Cat.Nos	Multiple functions annual program	Number of modules
1	0 037 05	Compatible with alternative renewable energy systems such as photovoltaic panels Automatic summer/winter changeover Clock precision: ± 1 sec per day Minimum programme setting: 1 min 28 programmes Power supply 120/230 V~ - 50/60 Hz 1 output 16 A - 250 V~ $\mu \cos \phi = 1$ per 1 inverter contact Low consumption: 0.1 W	1	1	4 126 30	Annual programme High precision clock: ± 0.2 sec per day For programming periods throughout the year 28 programmes per channel possible: - weekly / astronomical programmes - yearly programmes - exceptional programmes Manual override (switch on and off) for every channel on the front of the switch Programmed directly on keypad, or using programme transfer key supplied 2 outputs - 230 V~ - 50/60 Hz	2
1	4 126 31	Multiple functions - daily or weekly programme with 6 years clock working reserve Programme settings: on daily or weekly basis 15 languages A programme consists of a on and off time and their assignment to certain days Option to suspend the programme for a specific period to set-up with start and date Minimum programme setting: 1 s. High precision clock: ± 0.1 sec per day Particularly suited to irregular cycles: - security installations (access point, alarms, etc.), - industrial installations (pump stations, etc.) Programmed directly on keypad, or using program transfer key Cat.No 4 128 72 Additional functions including random (irregular cycles), hour counters Power supply 230 V~ - 50/60 Hz 1 output 16 A - 250 V~ 56 programmes $\mu \cos \phi = 1$ per 1 inverter contact 84 impulses max.	2	1	0 047 70	4 outputs - 120/230 V~ - 50/60 Hz	6
1	4 126 41	2 output 16 A - 250 V~ 2 x 28 programmes $\mu \cos \phi = 1$ per 2 inverter contacts	2	1	0 047 82	Battery Working reserve 5 years for Cat.No 0 047 70	
1	4 126 32	Power supply 120 V~ - 50/60 Hz 1 output 16 A - 250 V~ 56 programmes $\mu \cos \phi = 1$ per 1 inverter contact 84 impulses max.	2	1	4 128 73	Programming software Can be used to create, save and transfer program settings for multifunction and multi-program time switches, Cat.Nos 0 047 70, 4 126 31/32/33/41 and 4 126 54 Data is transferred to the program transfer key Cat.No 4 128 72, using the data loader connected to the USB port of the PC Kit comprising software on CD-ROM, data loader and transfer key Windows Vista compatible	
1	4 126 33	Power supply 24 V~ - 50/60 Hz 1 output 16 A - 24 V~ 56 programmes $\mu \cos \phi = 1$ per 1 inverter contact 84 impulses max.	2	1	4 126 54	For outdoor illuminations Astronomical For autonomous control of outdoor illuminations Automatic programming: simply initialise the products for the location with no need to install a photoelectric cell Programmed directly on keypad, or using programme transfer key Cat.No 4 128 27 High precision clock: ± 0.2 sec per day	
1	4 128 72	Programming transfer key Can be used to store programme settings made: - Directly on a multifunction and multi-programme time switch Cat. No. 4 126 31/33/41 (loading on device) - with the programming software installed on a PC running Windows (loading on data loader)		1	4 126 57	Power supply 230 V~ - 50/60 Hz 1 output 16 A - 250 V~ 28 programmes	2
				1		2 output 16 A - 250 V~ 2 x 14 programmes	2

Red catalogue numbers: New products