

Programmable time switches

with digital display



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	Weekly time switch	Number of modules	Pack	Cat.Nos	2 outputs multiple functions annual programme - 5 years clock working reserve	Number of modules
1	0 037 10	Time-saving programming by selection of daily blocks, daily blocks individually adjustable or selection 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 Power supply 230 V~ - 50/60 Hz 1 NO contact 250 V/50 Hz 16 A - cos ϕ = 1 28 programmes Shortest switching-time 1 min	1	1	4 126 30	Programme settings: on daily, weekly or yearly basis 15 languages A programme consists of a on and off time and their assignement 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: \pm 0.1 sec per day Programmed directly on keypad, or using program transfer key Cat.No 4 128 72 Power supply 230 V~ - 50/60 Hz 2 outputs - 230 V~ - 50/60 Hz Astronomical function 2 x 3 x 28 = 168 programmes	2
1	4 126 31	Multiple functions - daily or weekly programme - 5 years clock working reserve Programme settings: on daily or weekly basis 15 languages A programme consists of a on and off time and their assignement 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: \pm 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 μ cos ϕ = 1 per 1 inverter contact	2	1	0 047 70	4 outputs multiple functions annual programme - 5 years clock working reserve 15 languages High precision clock: \pm 0.2 sec per day For programming periods throughout the year 28 programmes per channel possible: - daily - 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 Annual programme 4 outputs - 120/230 V~ - 50/60 Hz Astronomical function	6
1	4 126 41	2 output 16 A - 250 V~ 2 x 28 programmes μ cos ϕ = 1 per 2 inverters contacts	2	1	0 047 82	Battery Working reserve 5 years for Cat.No 0 047 70	
1	4 126 54	1 output 16 A - 250 V~ Astronomical function 56 programmes μ cos ϕ = 1 per 1 inverter contact	2	10	4 128 72	Programming transfer key Can be used to store programme settings made: - Directly on a multifunction and multi-programme time switch Cat.Nos 4 126 30/31/32/33/41/54/57 (loading on device) - with the programming software installed on a PC running Windows (loading on data loader)	
1	4 126 57	2 outputs 16 A - 250 V~ Astronomical function 2 x 28 programmes μ cos ϕ = 1 per 2 inverter contacts	2			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 30/31/32/33/41/54/57 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 XP, Windows 7, Windows 8 compatible	
1	4 126 32	1 output 16 A - 120 V~ 56 programmes μ cos ϕ = 1 per 1 inverter contact	2	1	4 128 73		
1	4 126 33	Power supply 24 V~ - 50/60 Hz and = 1 output 16 A - 24 V~ 56 programmes μ cos ϕ = 1 per 1 inverter contact	2				