

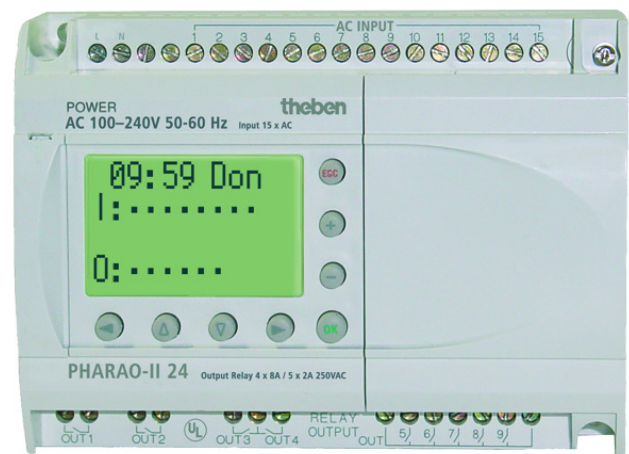
PHARAO-II 24 (AC)

Item no.: 5750024

Home and Building control Controller

Description

- Small control unit for house automation and industry
- Operating voltage 100-240 V AC
- 15 digital inputs, e.g. for keys, brightness and temperature switches
- 9 relay outputs
- Programming directly on device via eight buttons without interface cable
- Display back light with operator guidance in clear text
- Input and output switching status display
- Lifespan of relay contacts is 100,000 switching cycles at nominal current
- Assignment of programmed functions on front keys
- Internal EEPROM memory for max. 200 function blocks (5,000 bytes)
- Optional plug-in EEPROM for program transfer or dual programming of internal and plugged-in EEPROM
- 3-level password protection
- Realtime year clock with 1,000 switching times
- Graphical programming software for Windows 95/98/NT/2000/ME/XP with detailed online Help documentation
- Remote control/remote monitoring possible via modem/GSM modem
- Transmission of SMS, email or fax



Technical data

PHARAO-II 24 (AC)	
Operating voltage	100 – 240 V AC
Frequency	50 – 60 Hz
Number of inputs	15
Number of outputs	9
Stand-by consumption	1.3 W
Width	7 modules
Installation type	DIN rail
Type of contact	NO contact
Switching capacity at 250 V AC	4 x 8 A (250 V AC, cos f = 1), inductive load max. 373 VA, 5 x 2 A (250 V AC, cos f = 1), inductive load max. 93 VA

PHARAO-II 24 (AC)	
Display	LCD
Power reserve	20 days
Time accuracy at 25 °C	≤ ± 5 s/day (quartz)
Input frequency	20 Hz
Suitable for SELV	No
Ambient temperature	-25°C ... 55°C
Stock temperature	-30°C ... 70°C
Type of protection	IP 20
Protection class	II according to EN 60 730-1

Subject to technical changes and misprints

additional information at: www.theben.de/product/5750024

The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

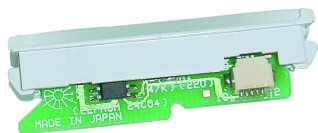
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Accessories

Memory module PHARAO-II

Item no.: 9070328



Programming cable PHARAO

Item no.: 9070252



Power unit 24 V DC

Item no.: 9079330



GSM cable PHARAO-II

Item no.: 9070329



Programming software PHARAO

Item no.: 9070251