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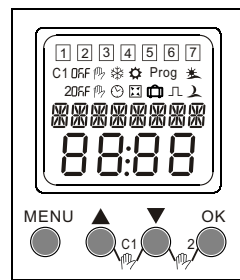
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### 4. Technical data

Supply terminals	A1-A2
Rated voltage	AC/DC 24-264V
Rated frequency	50/60Hz, 0
Power consumption	2W
Supply voltage tolerance	±10%
Number of channels	2
Program	astronomical, weekly and annual
Mode of work	manual, automatic, holiday and random
Summer/winter time	off, automatic changeover
Time tolerance	=1s/day at 20°C
Power reserve	10 year
Data readout	LCD display, with backlight
Number of contacts	2 C/O
Current of contacts	16A/250V AC1
Switching capacity	4000VA/AC, 384W/DC
Mechanical life	10 <sup>6</sup>
Electrical life	10 <sup>5</sup>
Rated insulation voltage	250V
Protection degree	IP20
Pollution degree	3
Altitude	=2000m
Ambient temperature	-30°C~55°C
Permissible relative humidity	=50%(40°C, without condensation)
Storage temperature	-30°C~70°C
Wire size	1mm <sup>2</sup> ~ 4mm <sup>2</sup>
Tightening torque	0.5Nm
Mounting	TH-35 Rail(EN60715)
Dimensions	90*36*65mm
Standard	IEC60730-1/IEC60730-2-7

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### 5. Display and keys



#### Symbol legend

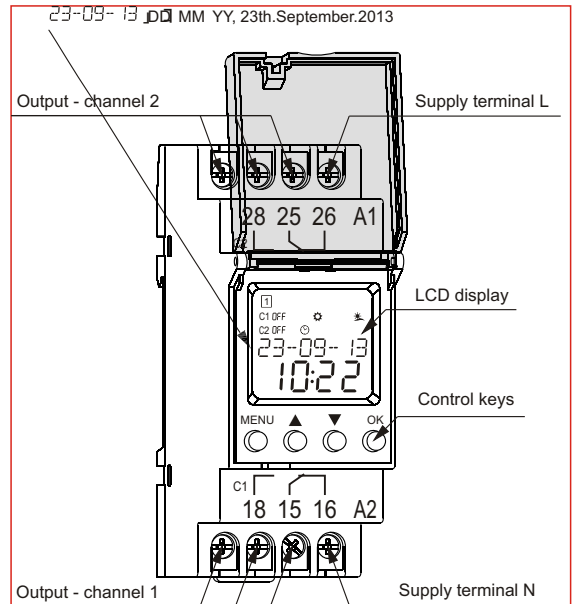
1 2 3 4 5 6 7	— Days of the week Monday, Tuesday, ...Sunday
C1	— Channel 1
2	— Channel 2
OFF	— Relay status
☉	— Automatic mode
☽	— Manual mode
☀	— Holiday mode
☼	— Random mode
☀	— Sunrise
☽	— Sunset
☄	— Winter time
☀	— Summer time
Prog	— Program setting

#### Backlight display

After the external power supply is applied and then press any of four keys, the backlight display will be illuminated. Otherwise, only symbols are displayed on the screen.

MENU	☼	OK	• Confirm selection
▲	• Select menu	▼	• Select menu
▲	• Increase a numerical value	▼	• Decrease a numerical value
▲ C1	• C1 manual operation	▼ C2	• C2 manual operation

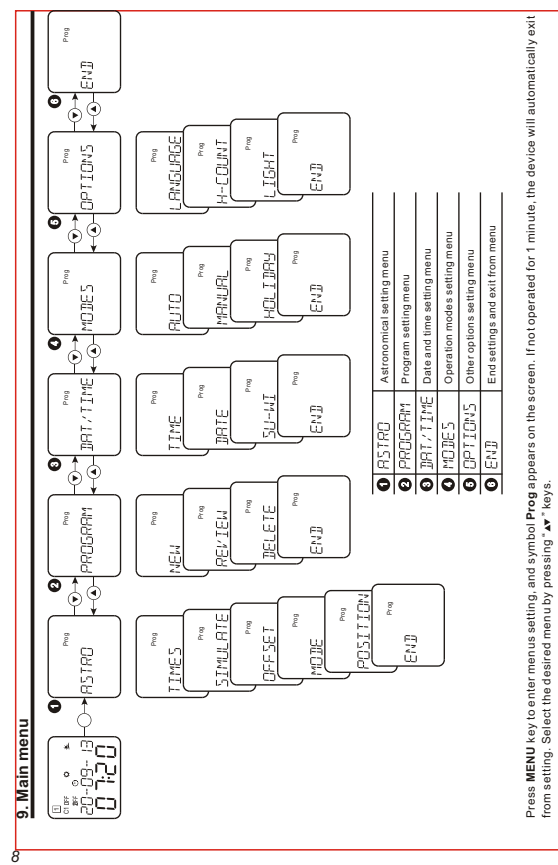
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### 6. Maximum pilotable power

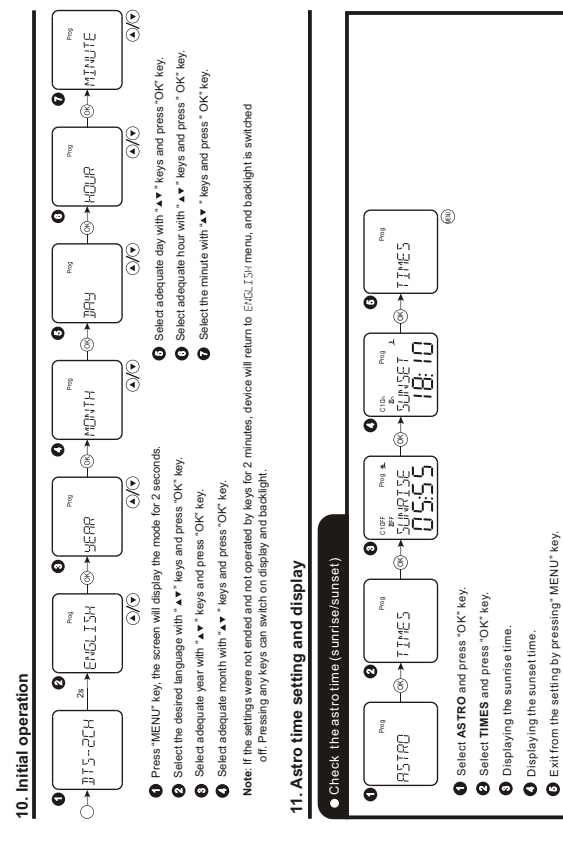
2300W	2300W	1000W	500W	500W

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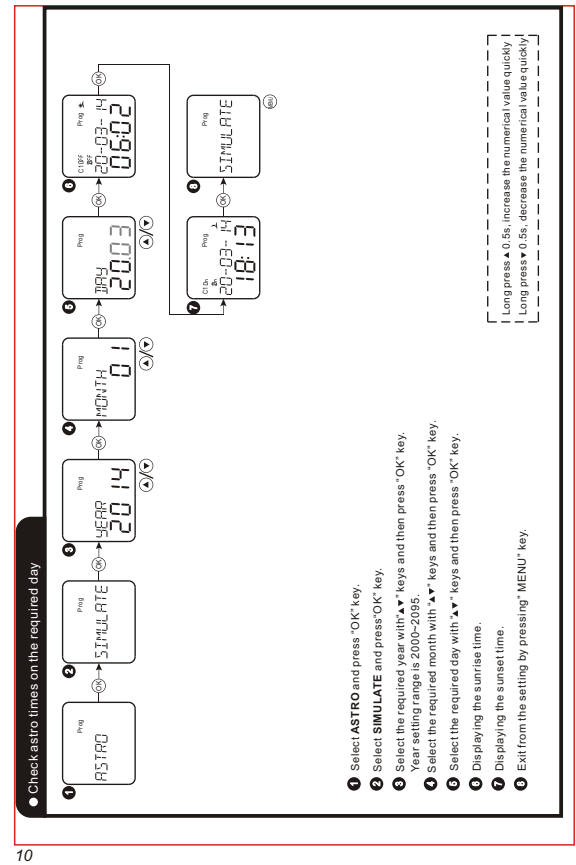


Press MENU key to enter menu setting, and symbol Prog appears on the screen. If not operated for 1 minute, the device will automatically exit from setting. Select the desired menu by pressing ▲▼ keys.

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