

### **Top 2000 6 min 12 h Part number 88226505**



- Relay output

  Mono-voltage
- 1 timed changeover and 1 instantaneous contact
- Elapsed time can be saved mechanically in the event of a break in supply
- Progress of cycle displayed
- Housing 48 x 48 mm
- Connection by screw-terminal base or 8-pin base

Part numbe	

Туре	Functions	Relay outputs	Delay	Voltages
<b>88 226 505</b> 6 min 12 h	-	-	-	24 VAC- 50 Hz

### **Specifications**

Precision limit error	± 2 % (± 5 %/6 s)
Repetition accuracy	± 1.5 % (± 4 %/6 s)
Selection precision	See "timing ranges" table for scale graduation
Reset time	0.20 s
Timed two-pole	1
Instantaneous single pole	1
Thermal rating	6,3 A
Rating (cos $\phi$ = 0.41) 10 <sup>4</sup> operations	5 A - 230 V
Absorbed power-motor	3 VA cos φ 0,8
Voltage variation at maximum temperature of 55 °C according to IEC 255 100	24 V +10 % - 42 V -15 % 48 V +10 % - 110 V -20 % 127 V 0 % - 220 V -20 % 240 V 0 %
Operating factor	100 %
Temperature limits use (°C)	-10→+55
Temperature limits stored (°C)	-2070
Environmental protection Tropicalised to IEC 68-2-10	•
Vibration withstand on 3 axes (Veritas standard)	4 G - 55 Hz
Dielectric test voltage according to IEC 255 5 or VDE 0435	1000 V - Un ≤ 60 V 2000 V - Un > 60 V
Insulation according to standard VDE 0110 group C	380 V AC - 440 V DC
Protection Housing	IP 40
Degree of terminal protection	IP 10
Conformity to standards NFC 45250 - VDE 0110 - 0435 - 0660 or ICE 529	•
Connection : Screw/saddle	•
Terminal capacity Single-wire 1 or 2 leads Multi-wire	$0.75 - 2.5 \text{ mm}^2$
Terminal capacity Multi-wire 1 or 2 leads	0,5 - 1 mm <sup>2</sup>
Mounting : Base mounting on 8-pin socket	•
Weight (g)	185

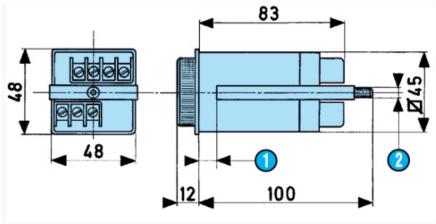
### Accessories

Accessories	Code		
Solder tag connector 8-pin	25 622 301		
8-pin connector base	25 622 128		
Invertor for DC supply 24-48 V DC	84 861 501		
Invertor for DC supply 110-127 V DC	84 861 503		

Dimensions (mm)

88 226 0

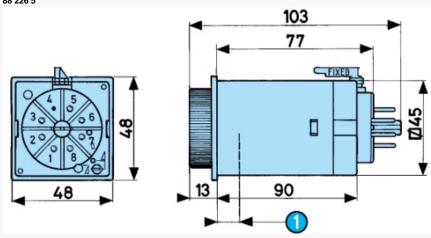
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Nº	Legend
0	Panel depth 10 mm max
<b>②</b>	M3 screw

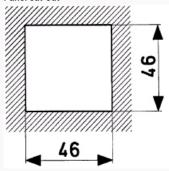
### Dimensions (mm)





Nº	Legend
1	Panel depth 10 mm max

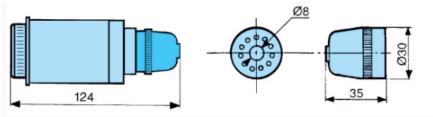
# Dimensions (mm) Panel cut-out



### Dimensions (mm)

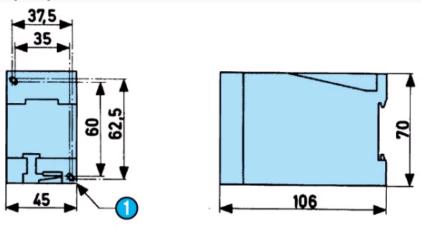
Solder tag connector 25 622 301 - 8-pin

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Dimensions (mm)
Inverter for DC supply 84 861 501 : 24 • 48 V DC 84 861 503 : 110 • 127 V DC

Weight 150 g

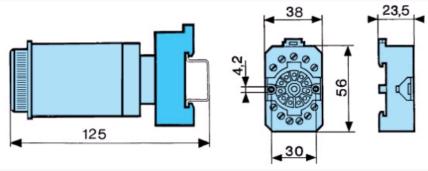


\_48 V DC 84 861 503 : 110 • 127 V DC Weight 150 g" class="link\_produits thickbox"> Zoom

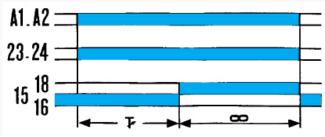
Nº	Legend
0	Fixing holes ø 5

### Dimensions (mm)

Screw terminal or connector socket 26 622 128 - 8-pin



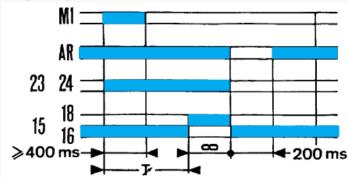
Curves CO F2\_TOP2000\_N01



Function

\*\*\* TRADUCTION MANQUANTE \*\*\*

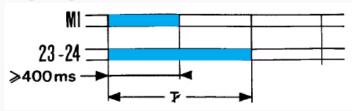
Curves CO F3\_TOP2000\_N01



Function

\*\*\* TRADUCTION MANQUANTE \*\*\*

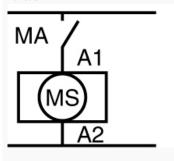
Curves CO F4\_TOP2000\_N01

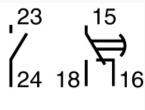


Function

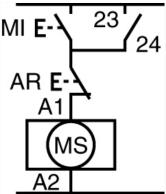
\*\*\* TRADUCTION MANQUANTE \*\*\*

Function 2

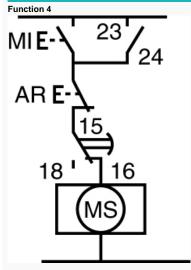




Function 3



### Connections



Function 4: On energisation, chance of contact bounce on instantaneous contact for 250 ms

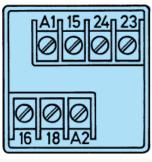
88 226 0

Function 4: On energisation, chance of contact bounce on instantaneous contact for 250 ms

Nº	Legend
×	Supply
×	Timed contact
×	Instantaneous contact

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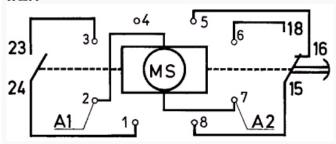


Function 4: On energisation, chance of contact bounce on instantaneous contact for 250 ms

Nº 2-3	Legend
×	Supply
×	Timed contact
×	Instantaneous contact

### Connections

### 88 226 5



Function 4 : On energisation, chance of contact bounce on instantaneous contact for 250 ms

Nº	Legend
×	Supply
×	Timed contact
×	Instantaneous contact

## Connections 88 226 5



Function 4 : On energisation, chance of contact bounce on instantaneous contact for 250  $\mbox{ms}$ 

N°	Legend
2-7	Supply

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×	Timed contact	

×	Timed contact	
×	Instantaneous contact	

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