



weekly time switch Astro digital 230 V 16A 2-channel 2MW

Model	
product brand name	SETRON
design of the switching function	CO contact
General technical data	
principle of operation	
• radio-controlled	No
• line-synchronous	Yes
• quartz-controlled	No
accuracy / per day	0.1 s
shortest switching time interval / of channel 1	1 s
Voltage	
control voltage / at AC / rated value	
• minimum	250 V
• maximum	253 V
overvoltage category / according to IEC 61010-1	III
Supply voltage	
operating voltage / at AC / rated value	250 V
type of voltage / of the supply voltage	AC
supply voltage frequency / maximum	60 Hz
Protection class	
protection class IP	IP20
Switching capacity	
switching capacity current / at AC / at 250 V / rated value	16 A
Dissipation	
power loss [W] / for rated value of the current / at AC / in hot operating state / per pole	1.5 W
Product function	
product function	
• 60 min time program	Yes
• Astro program	Yes
• automatic daylight-saving adjustment	Yes
• operating hours counter	Yes
• direct operation	Yes
• holiday time program	Yes
• pulse program	Yes
• annual time program	Yes
• switching preselection	Yes
• 24 hr time program	Yes
• text guidance in display	Yes

- weekly time program
- random time program
- cyclical time program

Yes
Yes
Yes

Number

number of terminals / with cross-head screw	1
number of channels	2
number of memory slots	28
connectable conductor cross-section / in main circuit	
• for rigid conductor / maximum	4 mm ²
• for rigid conductor / minimum	1.5 mm ²
• for flexible conductor / with core end processing / maximum	2.5 mm ²

Mechanical Design

height	83 mm
width	36 mm
depth	70 mm
number of modular width units	2
fastening method	DIN rail
net weight	221 g

Environmental conditions

ambient temperature / during operation	
• minimum	-20 °C
• maximum	55 °C
ambient temperature / during storage	
• minimum	-20 °C
• maximum	60 °C

General Product Approval

Declaration of Conformity

other

[Confirmation](#)



[Miscellaneous](#)

[Environmental Con-
firmations](#)

Dangerous Good

[Dangerous Goods
Information](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=7LF4532-0>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/7LF4532-0>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7LF4532-0

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>



