RZ7FSQ7QU18

Sprecher and Schuh Timer OFF Delay without Supply 2 CO 24-48VDC/24-240VAC 0.05S-10m

TIME DELAY RELAYS



Component type	Timer relay
Range	RZ7
Model	N/A
Product status	Existing

The Sprecher + Schuh range of RZ7-FS and FE electronic timing relays is a reliable, economical and flexible solution for control and timing application processes. Available in single and multi-function timers, with various timing modes and contact outputs, and timing ranges from 0.05s and up to 300 hours. Optional width sizes including 17.5mm and 22.5mm.

ELECTRICAL

Voltage type for actuating	AC/DC
Rated control supply voltage Us at DC	24-48 V
Rated control supply voltage Us at AC 60HZ	24-240 V
Rated control supply voltage Us at AC 50HZ	24-240 V
Number of outputs, delayed, change-over contact	2
Nominal current	5 A
Rated operation current Ie at DC-13, 24 V	2 A
Type of electric connection	Screw connection
Function delay-on energization	No
Function delay on de-energization	Yes
Function floating contact on energization	No
Function floating contact on de-energization	No
Function star-delta	No
Function pulse shaping	No
Function flashing, starting with pause, fixed time	No
Function flashing, starting with pulse, fixed time	No
Clock function, starting with pause, variable	Yes
Clock function, starting with pulse, variable	Yes
Time range	0.05-600 s
Time setting accuracy	6 %
Power supply reset time	80 ms
Power consumption	16 VA
Electrical lifespan (control contacts)	100000 c (contacts)

CONSTRUCTION

Degree of protection (IP), front side	IP40

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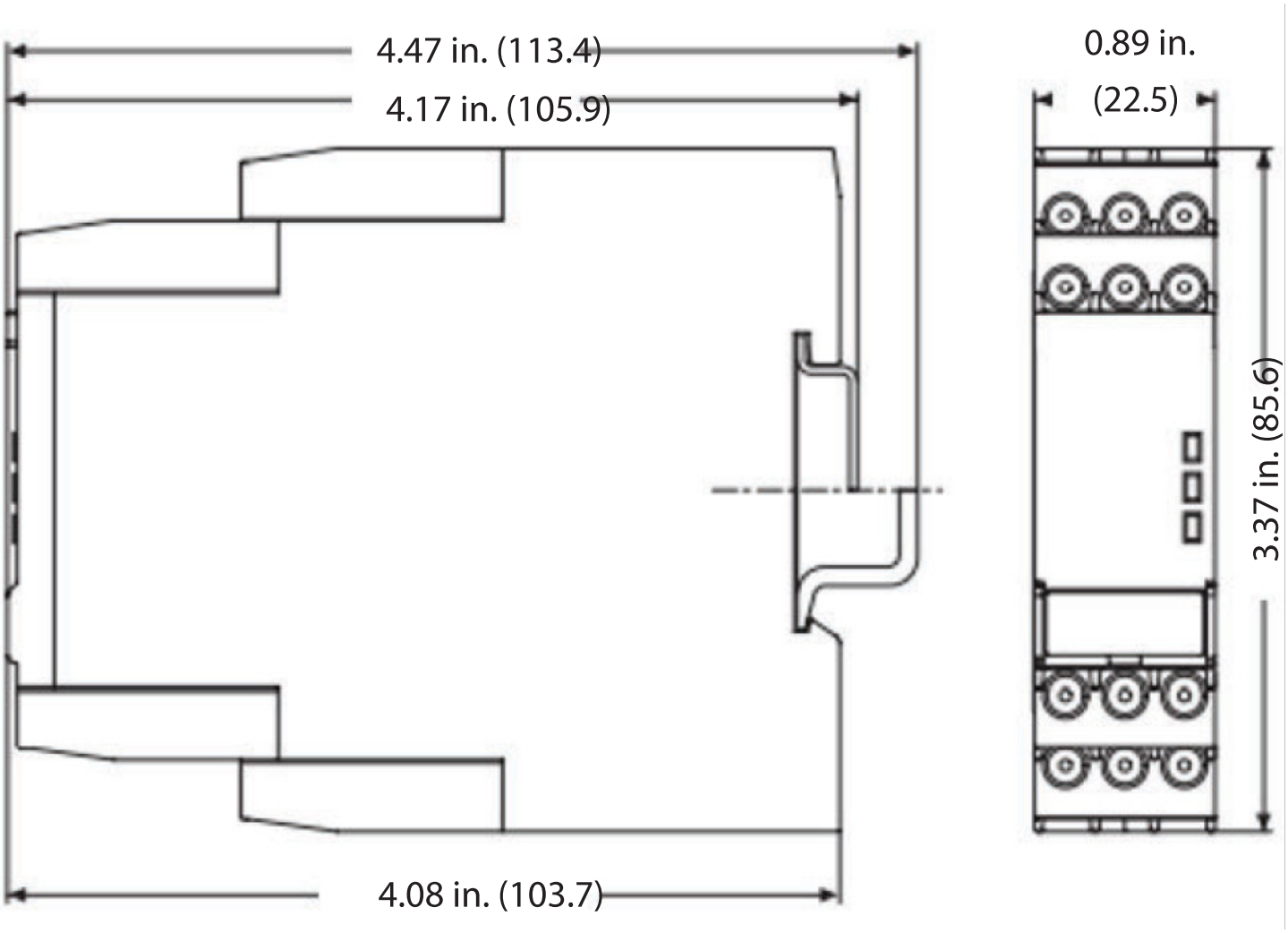
TIME DELAY RELAYS

CONSTRUCTION	Degree of protection (IP), rear side	IP40
MECHANICAL	Suitable for DIN rail (top hat rail) mounting	Yes
	Mechanical lifetime (control contacts)	3.0E7 c (contacts)
	Max. shock acceleration	7 g
DIMENSIONS	Height	85.6 mm
	Depth	105.9 mm
	Width	22.5 mm
ENVIRONMENT	Operating temperature	-25…60 °C

DIMENSIONAL DIAGRAM

Dimensions are in inches (millimeters).
Dimensions not intended for manufacturing purposes.



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