



## Timing relay off-delayed



Powering Business Worldwide™

**Part no.** ETR2-12  
**Article no.** 262686

**Catalog No.** ETR2-12

### Delivery programme

Product range			ETR2 timing relays
Basic function			Timer relays
Function			Off-delayed
Number of changeover contacts			1
Time range			0.05 s - 100 h
Time range			0.05 - 1 s 1.5 - 30 s 5 - 100 s 1.5 - 30 min 5 - 100 min 0.5 - 10 h 5 - 100 h
Rated operational current			
230 V (N/O)	$I_e$	A	3
230 V (NC)	$I_e$	A	3
Voltage range	$U_{LN}$	V	24 - 240 V AC, 50/60 Hz 24 - 48 V DC
Width		mm	17.5
Conventional thermal current	$I_{th}$	A	6
Terminal marking according to EN 50042			

### Approvals

Product Standards	IEC/EN 61812-1; IEC/EN 60947-5-1; UL 508; CSA-22.2 No. 14-05; CE marking
UL File No.	E29184
UL Category Control No.	NKCR, NKCR7
CSA File No.	UL report valid
CSA Class No.	3211-03
North America Certification	UL listed, certified by UL for use in Canada
Degree of Protection	IEC: IP20, UL/CSA Type: -

### Technical data in sheet catalogue

Other technical data (sheet catalogue)		Timing relays
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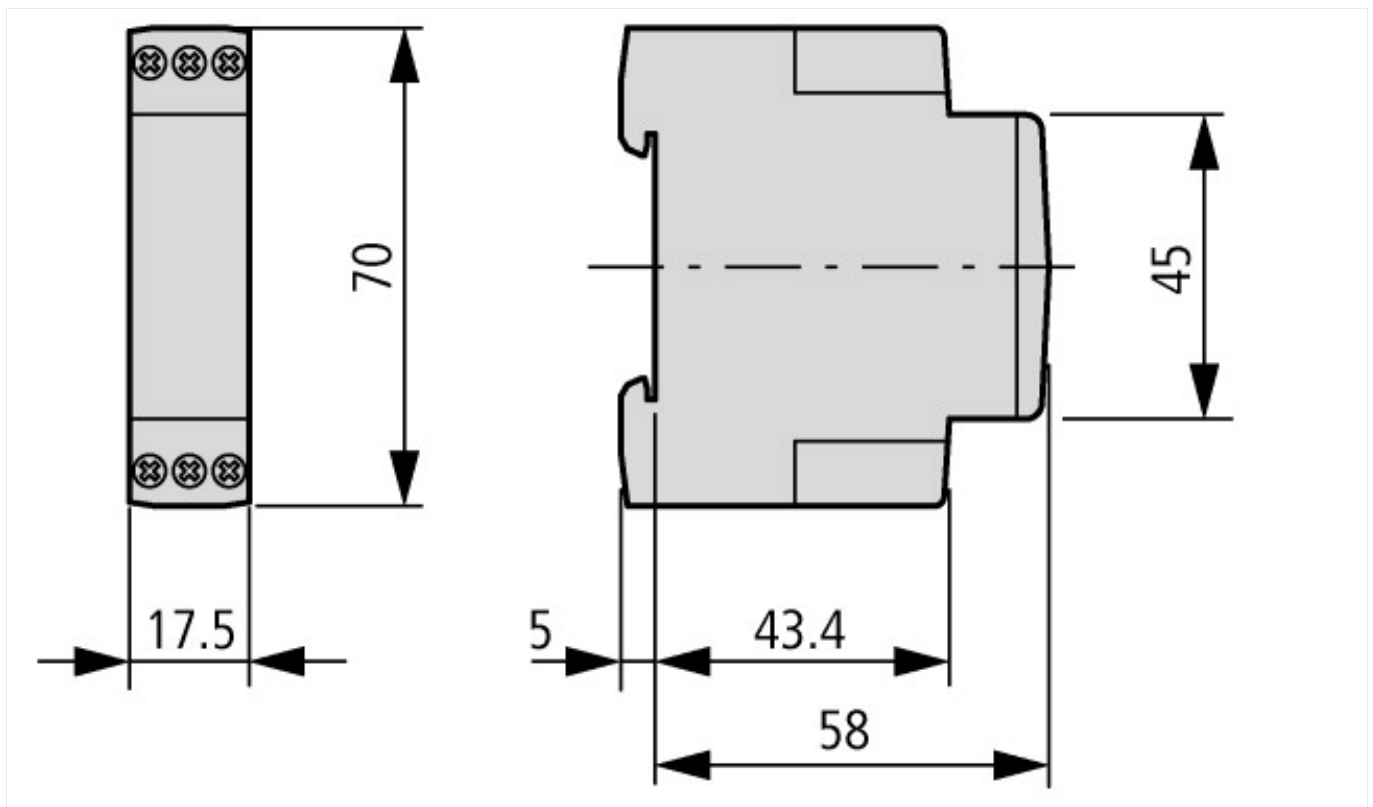
### Technical data ETIM 5.0

Relays (EG000019) / Timer relay (EC001439)  
Electric engineering, automation, process control engineering / Low-voltage switch technology / Relay and socket / Timed relay (ecl@ss8-27-37-16-05 [AKF092009])

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			No
Clock function, starting with pulse, variable			No
With plug-in socket			No
Remote operation possible			No
Suitable only for remote control			No
Pluggable on auxiliary contact block			No
Rated control supply voltage $U_s$ at AC 50HZ		V	24 - 240
Rated control supply voltage $U_s$ at AC 60HZ		V	24 - 240
Rated control supply voltage $U_s$ at DC		V	24 - 240
Voltage type for actuating			AC/DC
Time range		s	0.05 - 360000
Number of outputs, undelayed, normally closed contact			0
Number of outputs, undelayed, normally open contact			0
Number of outputs, undelayed, change-over contact			0
Number of outputs, delayed, normally closed contact			0
Number of outputs, delayed, normally open contact			0
Number of outputs, delayed, change-over contact			1
Outputs, reversible delayed/undelayed			No
With semiconductor output			No
Width		mm	18
Height		mm	70
Depth		mm	63

## Dimensions



## Additional product information (links)

**IL04910005Z (AWA2527-2372) Solid-state timing relay**

IL04910005Z (AWA2527-2372) Solid-state timing relay

[ftp://ftp.moeller.net/DOCUMENTATION/AWA\\_INSTRUCTIONS/IL04910005Z2011\\_02.pdf](ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04910005Z2011_02.pdf)

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