

## RC module - EMG 17-RC/0,47MYF/220R/S - 2948254


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Motor attenuation module, for star-connected three-phase motors. Power range: 7.5 kW



### Key Commercial Data

Packing unit	10 pc
GTIN	 4 017918 083205
GTIN	4017918083205

### Technical data

#### Dimensions

Width	17.5 mm
Height	75 mm
Depth	100 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 70 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

#### General

Nominal voltage (Phase voltage)	500 V AC (phase conductor/phase conductor)
Nominal motor power	7.5 kW
Type of circuit	Star circuit
Resistor in RC combination	220 Ω
Capacitor in RC combination	0.47 μF
Nominal frequency $f_N$	50 Hz (60 Hz)
Power dissipation	0.5 W
Mounting position	any
Assembly instructions	In rows with zero spacing

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## Technical data

### Connection data

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	2.5 mm <sup>2</sup>
Conductor cross section flexible min.	0.2 mm <sup>2</sup>
Conductor cross section flexible max.	2.5 mm <sup>2</sup>
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Stripping length	8 mm
Screw thread	M3
Connection method	Screw connection

### Standards and Regulations

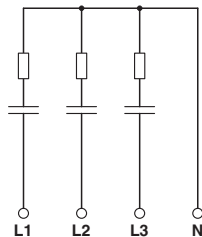
Low Voltage Directive	Conformance with LV directive 2006/95/EC
Conformance	CE-compliant

### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Circuit diagram



## Approvals

Approvals

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Approvals

EAC

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Ex Approvals

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Approval details

## RC module - EMG 17-RC/0,47MYF/220R/S - 2948254

### Approvals

EAC



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