ENERGY AND AUTOMATION

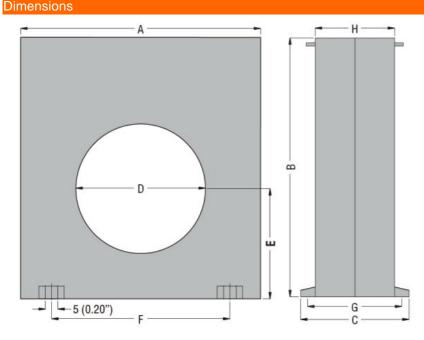
RELAIS DIFFÉRENTIELS COMPACT AVEC TRANFORMATEUR INTÉGRÉ 24..48VAC/DC Ø60MM



Product designation Earth leakage relays relays Product type designation RC General characteristics Compact, 1 operating threshold Compact, 1 operating threshold Compact, 1 operating threshold Incorporated diam. N° of operating threshold 1 1 Control circut Incorporated diam. 60mm/2.36° Adjustments X(0.1) A 0.0250.25 Adjustments (x1) A 0.0250.25 (x1) A 0.0250.25 (x1) A 0.0250.25 Adjustments (x1) A 0.0250.25 (x1) A					
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Terminals type Fixed	Relay tripping (TRIP))			Red LED
	Connections				
Tightening torque for terminals					Fixed
	Tightening torque for	terminals			

RELAIS DIFFÉRENTIELS COMPACT AVEC TRANFORMATEUR INTÉGRÉ 24..48VAC/DC Ø60MM

		max	Nm	0.5
		max	lbin	4.5
Conductor section				
	AWG/Kcmil			
		min		24
		max		12
	IEC			
		min	mm²	0.2
		max	mm²	2.5
Operations				
Mechanical life			cycles	50000000
Electrical life			cycles	300000
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-10
		max	°C	+60
	Storage temperature			_
		min	°C	-20
		max	°C	+80
Relative humidity			%	≤90%
Housing				
Material				Self-extinguishing
				polycarbonate
Mounting				35mm DIN rail
Degree of protection				IP20 terminals
Dimensions (W x H x	D)		mm	100x110x70
Weight			g	485
Dimensions				



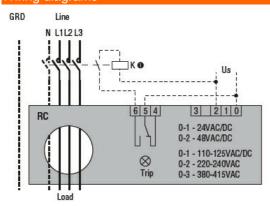
TYPE	A	В	С	D	E	F	G	Н
RC35	100 (3.94")	110 (4.33")	70 (2.75")	35 (1.38")	47 (1.85")	60 (2.36")	60 (2.36")	50 (1.97")
RC60	100 (3.94")	110 (4.33")	70 (2.75")	60 (2.36")	47 (1.85")	60 (2.36")	60 (2.36")	50 (1.97")
RC80	150 (5.90")	160 (6.30")	70 (2.75")	80 (3.15")	70 (2.75")	110 (4.33")	60 (2.36")	50 (1.97")
RC110	150 (5.90")	160 (6.30")	70 (2.75")	110 (4.33")	70 (2.75")	110 (4.33")	60 (2.36")	50 (1.97")

Ø60MM



ENERGY AND AUTOMATION

Wiring diagrams



Certifications and compliance

Compliant with standards

IEC/EN 60947-2

Certificates

EAC

ETIM classification

ETIM 8.0

EC001445 -Residual current monitoring relay