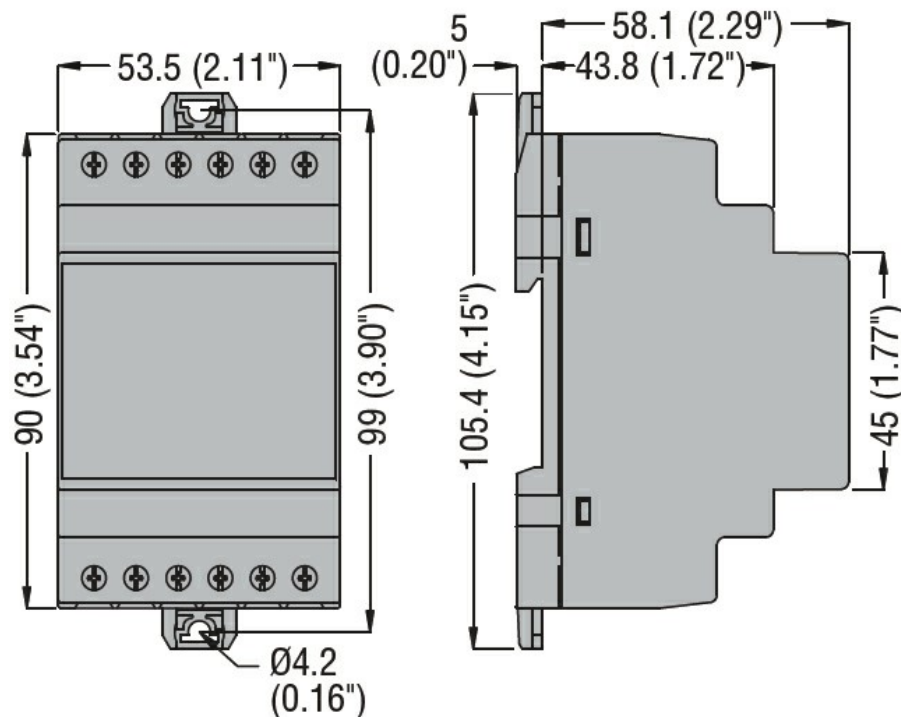




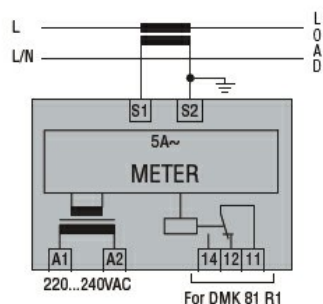
Auxiliary supply U_s			
Auxiliary rated supply voltage AC	VAC		220...240
Operational frequency	min	Hz	50
	max	Hz	60
Power consumption	Max	VA	3.6
		W	1.8
Current inputs			
Rated current (I_e)	A		5
Measurement range			0.05...5.75
Current inputs operational frequency	min	Hz	45
	max	Hz	66
Type			Shunts connected by external low voltage CT 5A max
Measurement method			TRMS
Overload capacity			+20% I_e
Accuracy			
	Current		$\pm 0.5\%$ f.s. ± 1 digit
Insulations			
Rated insulation voltage U_i IEC/EN	V		415
Mechanical features			
Housing type			Polyamide
Terminals type			Fixed
Conductor cross section	min	mm ²	0.2
	Max	mm ²	4
	min	AWG	24
	Max	AWG	12
Tightening torque (Max)		Nm	0.5
		lbin	4.5
Fixing			Din rail
Weight	g		268
Ambient conditions			
Temperature			
Operating temperature			
	min	°C	-20
	max	°C	+60
Storage temperature			
	min	°C	-30

	max	°C	+80
Relative humidity		%	±1 digit 60%...90% R.H.
Protection degree			IP40

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN 61000-6-2

IEC/EN 61000-6-3

IEC/EN 61010-1

Certificates

EAC

ETIM classification

ETIM 8.0

EC002292 -
Ampere meter
for installation