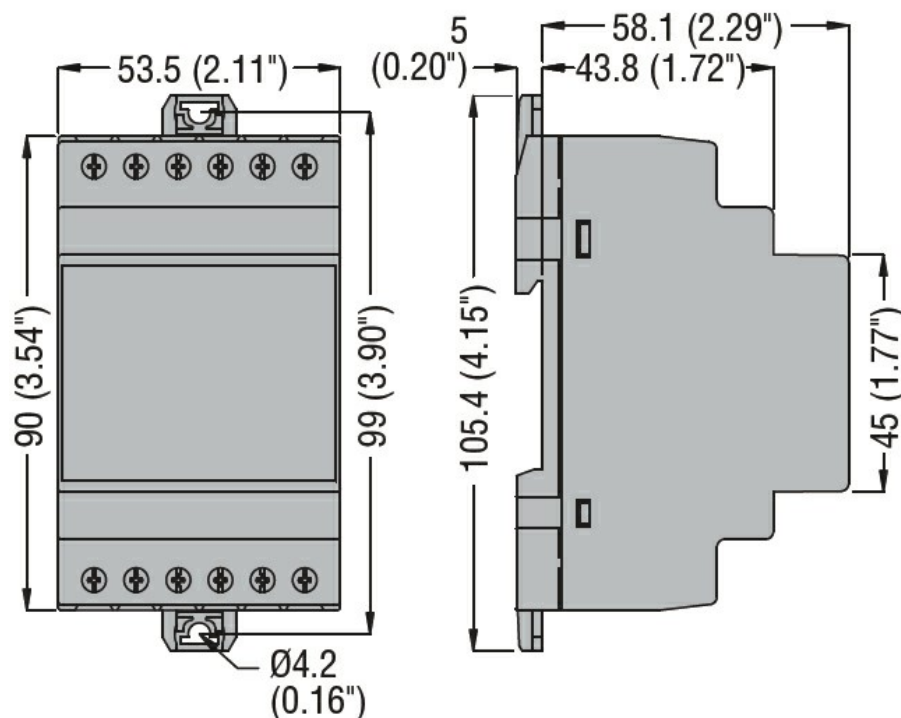




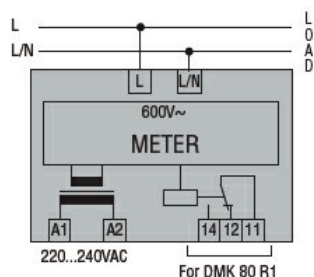
Auxiliary supply Us			
Auxiliary rated supply voltage AC	VAC		220...240
Operational frequency			
	min	Hz	50
	max	Hz	60
Power consumption			
	Max	VA	3.6
Power dissipation Max		W	1.8
Measuring voltage inputs			
Rated voltage (Ue)	phase-phase	VAC	600
Operating voltage range	phase-neutral	VAC	15...660
Voltage inputs operational frequency			
	min	Hz	45
	max	Hz	66
Voltage inputs measurement method			True RMS
Accuracy			
	VLN voltage		±0.25% f.s. ±1 digit
	VLL voltage		±0.25% f.s. ±1 digit
Insulations			
Rated insulation voltage Ui IEC/EN		V	600
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

EC002306 -
Voltmeter for
installation