



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
Power dissipation Max		W	1.8

Measuring voltage inputs

Rated voltage (U_e)	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	$\pm 0.25\%$ f.s. ± 1 digit
VLL voltage	$\pm 0.25\%$ f.s. ± 1 digit

Insulations

Rated insulation voltage U_i IEC/EN	V	600
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Mechanical features

Housing type				Thermoplastic
Terminals type				Removable
Conductor cross section				
		min	mm ²	0.2
		Max	mm ²	2.5
		min	AWG	24
		Max	AWG	12

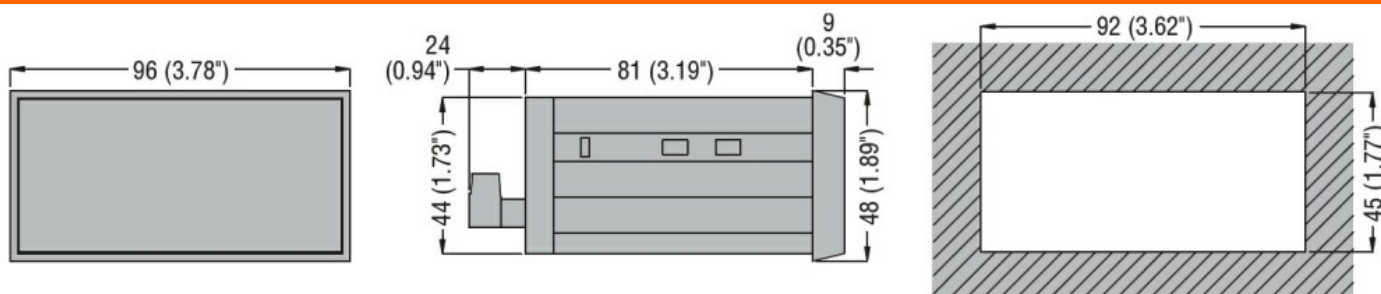
Tightening torque (Max)	Nm	0.8
	lbin	7
Fixing		Flush-mounting
Weight	g	323

Ambient conditions

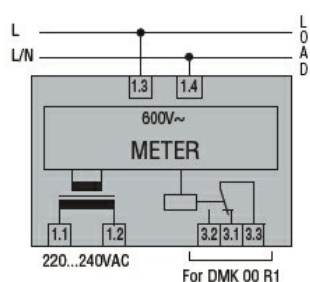
Temperature	Operating temperature	min	°C	-20
		max	°C	+60
	Storage temperature	min	°C	-30
		max	°C	+80

Relative humidity	%	±1 digit 60%...90% R.H.
Protection degree		IP54

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

CSA C22.2 n° 14
IEC/EN 61000-6-2
IEC/EN 61000-6-3
IEC/EN 61010-1
UL508

Certificates

cULus
EAC

ETIM classification

ETIM 8.0

EC002306 -
Voltmeter for
installation