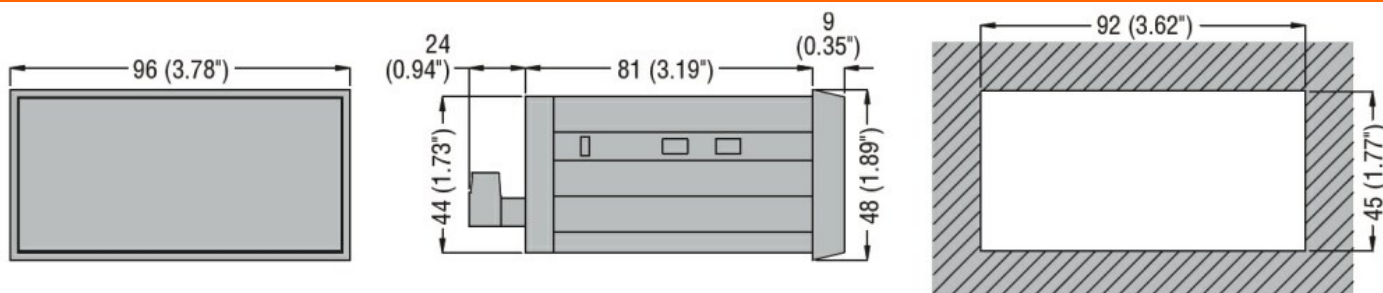




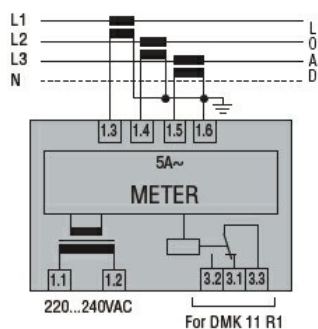
Product designation	Metering instruments - Ammeter		
Product type designation	DMK11R1		
Auxiliary supply U_s			
Auxiliary rated supply voltage AC	VAC	220...240	
Operational frequency	min	Hz	50
	max	Hz	60
Power consumption	Max	VA	3.6
Power dissipation Max		W	1.8
Current inputs			
Rated current (I_e)		A	5
Measurement range			0.05...6
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		±0.5% f.s. ±1 digit
Insulations			
Rated insulation voltage U_i IEC/EN	V	415	
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	336
Ambient conditions			
Temperature	Operating temperature		

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

EC002292 -
Ampere meter
for installation