

AMMETER, THREE-PHASE, 3 PHASE CURRENT VALUES, 3 MAX PHASE CURRENT VALUES, 3 MIN PHASE CURRENT VALUES. RELAY OUTPUT WITH CONTROL AND PROTECTION FUNCTIONS



		999999		
Product designation Product type designation			Metering instruments - Ammeter DMK71R1	
DIN rail module number			3	
Auxiliary supply Us		\/AC	000 040	
Auxiliary rated supply voltage AC Operational frequency		VAC	220240	
Operational frequency	main	LI-	E0.	
	min	Hz Hz	50 60	
Power consumption	max	ПZ	60	
Power consumption	Mov	١/٨	2.6	
Deven dissinction May	Max	VA W	3.6 1.8	
Power dissipation Max		VV	1.8	
Current inputs		۸	5	
Rated current (le)		Α	0.056	
Measurement range			0.056	
Current inputs operational frequency			45	
	min	Hz Hz	45 66	
	max	ПИ		
			Shunts connected by	
Туре			external low	
Турс			voltage CT 5A	
			max	
Measurement method			TRMS	
Overload capacity			+20% le	
Accuracy				
	Current		±0.5% f.s. ±1 digit	
Insulations				
Rated insulation voltage Ui IEC/EN		V	415	
Mechanical features				
Housing type			Polyamide	
Terminals type			Fixed	
Conductor cross section				
	min	mm²	0.2	
	Max	mm²	4	
	min	AWG	24	
	Max	AWG	12	
Tightening torque (Max)				
		Nm	0.5	
		lbin	4.5	
Fixing			Din rail	
Weight		g	272	
Ambient conditions				
Temperature				





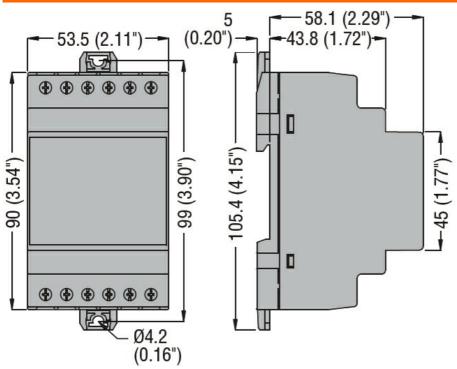
AMMETER, THREE-PHASE, 3 PHASE CURRENT VALUES, 3 MAX PHASE CURRENT VALUES, 3 MIN PHASE CURRENT VALUES. RELAY OUTPUT WITH CONTROL AND PROTECTION FUNCTIONS

Operating	temperature
Operating	tomporataro

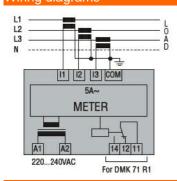
	min	°C	-20	
	max	°C	+60	
Storage temperature				
	min	°C	-30	
	max	°C	+80	
			IP40	

Dimensions

Protection degree



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