



The **Thinnest**  
Only **45 mm**  
Depth

## EMM Series Multimeters

AFFORDABLE, STYLISH, RELIABLE

### Ghost Display

Clear and understandable impressions

### Slim Design

Only 45mm depth

### Powerful User Experience

New simple, functional  
menu design with 4 button



### High Measuring Accuracy

High Measuring Accuracy measurement  
for all parameters

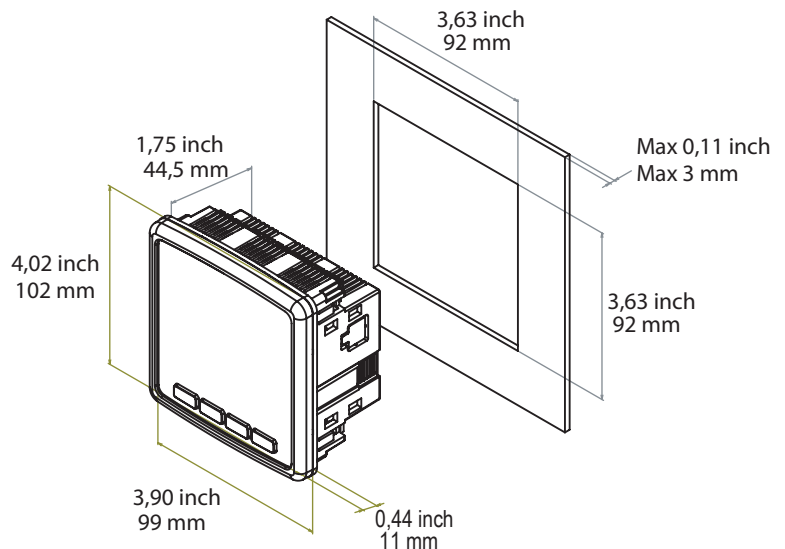
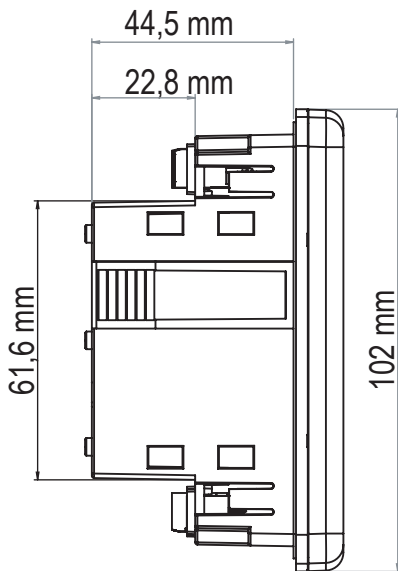
### IoT Compatible

Instant monitoring and remote  
configuration via ENTES.NET

### Effective Alarm Management

Flexible alarm configurations  
and Alarm Contacts outputs

	EMM-04	EMM-04S	EMM-04CS
<b>ENCLOSURE</b>			
Dimensions	96x96x44,5 mm		
Protection Class	IP20		
Display	3x4 LED Display		
<b>MASUREMENT</b>			
<b>Voltage</b>			
Measurement Range	Up to 300 VAC(VLN) /480 VAC(VLL)		
Accuracy	%0,5		
<b>CURRENT</b>			
Measurement Range	0,05-5,5 A		
Accuracy	%0,5		
<b>SUPPLY</b>			
Operating Voltage	100-270 VAC (-15%+10%)		
Operating Frequency	50-60 Hz		
<b>OUTPUT STRUCTURE</b>			
Run Hour Meter	√		
Total Run Hour Meter	√		
Contact Output (Optional)	X		2x (5A 250 VAC/ 1250VA)
<b>COMMUNICATION</b>			
Communication Protocol	X	RS-485 Modbus RTU	RS-485 Modbus RTU
<b>AMBIENT CONDITIONS</b>			
Operating Temperature	-20+70°C		
Storing Temperature	-30+80°C		
Max Humidity	%95		
IP Protection	IP 20		
<b>STANDARTS</b>			
	EN 61326,61000-6-4,61000-6-2 emc EN 61010-1 Safety EN 60529 Mechanical EN 60068-2-1,60068-2-2 ,60068-2-30 Environmental		
<b>CONNECTIONS</b>			
Mounting	Front Panel Mounting		
Connection terminals	Screw Terminal with Socket		
Connection types	3P3W, 3P4W, Aron, 3P3W(B), 3P4W(B)		



#### HEADQUARTERS

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