

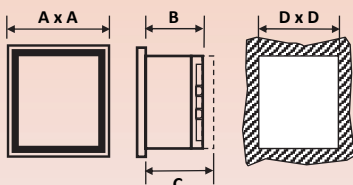


E cl. 1.5

Amperometri elettromagnetici per CA scala 90° intercambiabile AC moving iron ammeters, 90° interchangeable scale



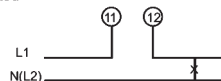
Dimensioni di ingombro e foratura pannello (mm)
Dimensions and panel cut-out (mm)



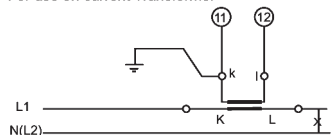
Codice code	A x A	B	C	D x D
E48	48x48	54	63	45x45
E72	72x72	54	63	68x68
E96	96x96	54	63	92x92
E144	144x144	54	63	138x138

Schemi di inserzione Wiring diagrams

Direct - connected



For use on current Transformer



Dati Tecnici

- Precisione	± 1.5 % del valore di fondo scala
- Autoconsumo	1 VA circa (portata 5 A)
- Tensione di riferimento per isolamento	0,6 kV
- Tensione di prova	2 kV (1' a 50 Hz)
- Frequenza di normale funzionamento	45 ÷ 65 Hz
- Sovraccarico permanente	1,2 In
- Sovraccarico Istantaneo	10 In
- Temperatura di funzionamento	-25°C ÷ +50°C
- Temperatura di magazzino	-40°C ÷ +80°C
- Grado di protezione custodia	IP52
- Grado di protezione morsetti	IP00 senza coprimorsetti / IP20 con coprimorsetti
- Costruzione a norme	CEI, IEC, DIN, VDE

Technical Data

- Accuracy	± 1.5 % of full scale value
- Self-consumption	1 VA approx. (range 5 A)
- Insulation reference voltage	0.6 kV
- Test voltage	2 kV (1' at 50 Hz)
- Operating frequency	45 ÷ 65 Hz
- Continuous overload	1,2 In
- Instantaneous overload	10 In
- Operating temperature	-25°C ÷ +50°C
- Storage temperature	-40°C ÷ +80°C
- Protection for housing	IP52
- Protection for terminals	IP00 without terminals cover / IP20 with terminals cover
- Manufactured according to	CEI, IEC, DIN, VDE

INSERZIONE DIRETTA / DIRECT INSERTION

PORTATA RANGE	CODICE / CODE			
	48 X 48	72 X 72	96 X 96	144 X144
1 A	E48001AD	E72001AD	E96001AD	E144001AD
5 A	E48005AD	E72005AD	E96005AD	E144005AD
10 A	E48010AD	E72010AD	E96010AD	E144010AD
15 A	E48015AD	E72015AD	E96015AD	E144015AD
20 A	E48020AD	E72020AD	E96020AD	E144020AD
25 A	E48025AD	E72025AD	E96025AD	E144025AD
30 A	E48030AD	E72030AD	E96030AD	E144030AD
40 A	E48040AD	E72040AD	E96040AD	E144040AD
50 A	-	E72050AD	E96050AD	E144050AD
60 A	-	E72060AD	E96060AD	E144060AD
80 A	-	E72080AD	E96080AD	E144080AD
100 A	-	E72100AD	E96100AD	E144100AD

Per fondo scala 1 In, 2 In o 5 In, aggiungere 1, 2 o 5 alla fine del codice in tabella (Es: E48050AD2, E96100AD5)
For end scale 1 In, 2 In or 5 In, add 1, 2 or 5 at the end of table code (Ex: E48050AD2, E96100AD5)

INSERZIONE SU TA / INSERTION ON CT

PORTATA RANGE	CODICE / CODE			
	48 X 48	72 X 72	96 X 96	144 X144
1 A ÷ 10 kA / 5 A	E48...A5C	E72...A5C	E96...A5C	E144...A5C
1 A ÷ 10 kA / 1 A	E48...A1C	E72...A1C	E96...A1C	E144...A1C

AMPEROMETRI SENZA SCALA / AMMETERS WITHOUT SCALE

PORTATA RANGE	CODICE / CODE			
	48 X 48	72 X 72	96 X 96	144 X144
.../5 A	E48SSC5C	E72SSC5C	E96SSC5C	E144SSC5C
.../1 A	E48SSC1C	E72SSC1C	E96SSC1C	E144SSC1C

SCALE INTERCAMBIABILI / INTERCHANGEABLE SCALE

PORTATA RANGE	CODICE / CODE			
	48 X 48	72 X 72	96 X 96	144 X144
1 A ÷ 10 kA / 5 A	SE48...A5C	SE72...A5C	SE96...A5C	SE144...A5C
1 A ÷ 10 kA / 1 A	SE48...A1C	SE72...A1C	SE96...A1C	SE144...A1C

"..." = valore portata (Es: 50/5 A = E72050A5C, 2000/1 A = E1442K0A1C, 500/5 A = SE96500A5C)

"..." = range value (Ex: 50/5 A = E72050A5C, 2000/1 A = E1442K0A1C, 500/5 A = SE96500A5C)

Per fondo scala 1 In, 2 In o 5 In, aggiungere 1, 2 o 5 alla fine del codice in tabella (Es: E48600A5C2, E964K0A1C1)

For end scale 1 In, 2 In or 5 In, add 1, 2 or 5 to the end of table code (Ex: E48600A5C2, E964K0A1C1)