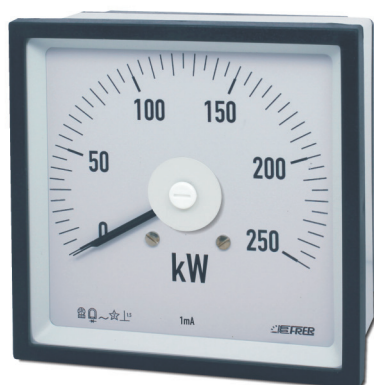




WATTMETERI E VARMETRI 240° CON CONVERTITORE SEPARATO

240° Watt/var meters with separate accessory transducer

A...W/R



UKR METR TEST
STANDARD

EAC

DATI TECNICI - Technical data

autoconsumo amperometrico	rated burden (A)	0,5VA (range 5A)
autoconsumo voltmetrico	rated burden (V)	3VA (range 100V)
campo di ingresso	input range	90÷110% Un
sovraccarico permanente	continuous overload	1,2 Un; 1,2 In
sovraccarico istantaneo	instantaneous overload	2 Un; 10 In
precisione	accuracy	1,5%
alimentazione	power supply	autoalimentato/self-supplied
temperatura di funzionamento	operating temperature	-25 +50 °C
temperatura di magazzino	storage temperature	-40 +80 °C
grado di protezione custodia	protection for housing	IP52
grado di protezione morsetti	protection for terminals	IP00
costruzione a norme	manufactured according to	CEI-DIN-VDE-IEC
ACCESSORIO CONVERTITORE	ACCESSORY TRANSDUCER	
corrente nominale di uscita	nominal output current	1mA (max. 2kΩ)
custodia in materiale	self extinguishing	
termoplastico autoestinguente	thermoplastic material	UL 94-V0
categoria di sovratensione	overvoltage category	CAT III 300V, CAT II 600V P.D. 2
conforme a	according to	EN 60688

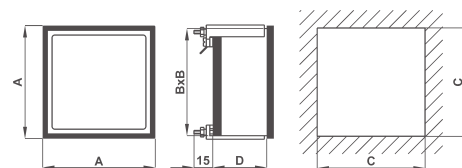
CODICI DI ORDINAZIONE - Ordering codes

WATTMETERI/VARMETRI - WATT/VAR METERS		A			X			
Dimensioni - Dimension:	48x48mm	A48						
	72x72mm	A72						
	96x96mm	A96						
	144x144mm	A14						
Unità - Unit:	W	W						
	VAR	R						
Sistema - System:	Monofase - Single-phase		S					
	Trifase 3 fili carico equilibrato 3-Phase 3 wires balanced load		Y					
	Trifase 4 fili carico equilibrato 3-Phase 4 wires balanced load		N					
	Trifase 3 fili carico squilibrato 3-Phase 3 wires unbalanced load		D					
	Trifase 4 fili carico squilibrato 3-Phase 4 wires unbalanced load		T					
Scala - Scale:	da precisare - to be specified				YYY			
Posizione zero - Zero position:	Laterale - Lateral (standard)				X			
	Centrale - Central				Z			
	Spostato - Offset zero				L			
Ingressi - Inputs:	100÷115V - 1A	Rapporti TA e TV da precisare - CT and VT ratio to be specified				C1		
	100÷115V - 5A	Rapporti TA e TV da precisare - CT and VT ratio to be specified				C5		
	220÷240V - 1A	Rapporto TA da precisare - CT ratio to be specified				D1		
	220÷240V - 5A	Rapporto TA da precisare - CT ratio to be specified				D5		
	380÷440V - 1A	Rapporto TA da precisare - CT ratio to be specified				Q1		
	380÷440V - 5A	Rapporto TA da precisare - CT ratio to be specified				Q5		

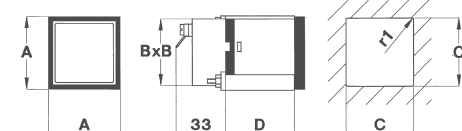
SCALE STANDARD - STANDARD SCALES

1	1,2	1,5	2	2,5	3	4	5	6	8
10	12	15	20	25	30	40	50	60	80
100	120	150	200	250	300	400	500	600	800
1000	1200	1500	valori differenti - cod. sovrapprezzo: OPTA3Y different values - extraprice code: OPTA3Y						

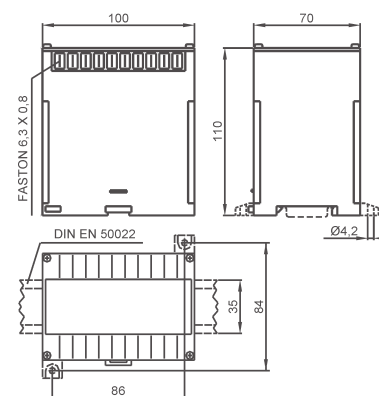
DIMENSIONI - Dimensions



Code	A	B	C	D	kg
A72	72	67	68	46	0.250
A96	96	91	92	46	0.300
A14	144	137	138	46	0.550

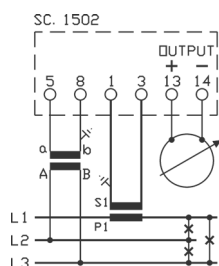
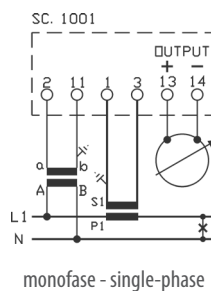


Code	A	B	C	D	kg
A48	48	44	45	46	0.200

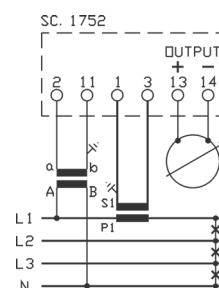


Accessorio convertitore - Accessory transducer

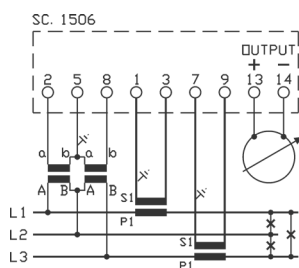
SCHEMI DI INSERZIONE - Wiring diagrams



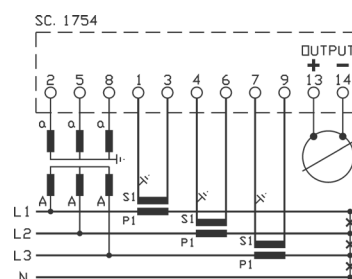
trifase tre fili carico equilibrato - *three-phase three wires balanced load*



trifase quattro fili carico equilibrato - *three-phase four wires balanced load*



trifase tre fili carico squilibrato - *three-phase three wires unbalanced load*



trifase quattro fili carico squilibrato - *three-phase four wires unbalanced load*

Per esecuzioni speciali vedi
opzioni a pagina n° 10. 82

For special executions see
optiond at page 10.82

