



Kz - Kazakhstan



UKRMETR TEST  
STANDARD



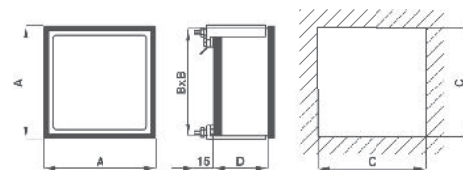
### DATI TECNICI - Technical data

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

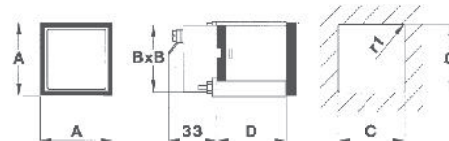
### CODICI DI ORDINAZIONE - Ordering codes

### DIMENSIONI - Dimensions

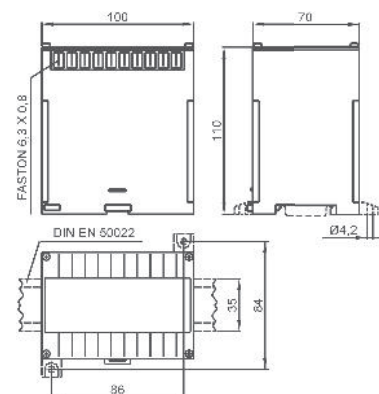
WATTMETERI/VARMETRI - WATT/VAR METERS	A			X			
<b>Dimensioni - Dimension:</b>	48x48mm	A48					
	72x72mm	A72					
	96x96mm	A96					
	144x144mm	A14					
<b>Unità - Unit:</b>	W	W					
	VAr	R					
<b>Sistema - System:</b>	Monofase - Single-phase		S				
	Trifase 3 fili carico equilibrato 3-Phase 3 wires balanced 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				
<b>Scala - Scale:</b>	da precisare - to be specified				YYY		
<b>Posizione zero - Zero position:</b>	Laterale - Lateral (standard)					X	
	Centrale - Central					Z	
	Spostato - Offset zero					L	
<b>Ingressi - Inputs:</b>	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	



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

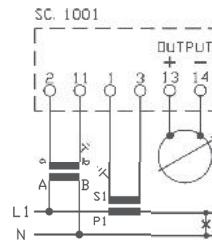


Accessorio convertitore - Accessory transducer

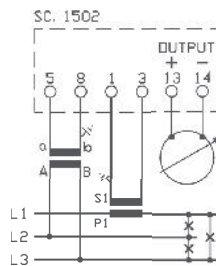
### SCALE STANDARD - STANDARD SCALES

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						

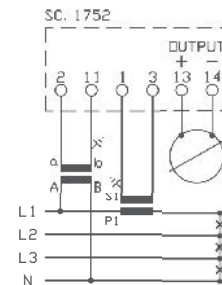
## SCHEMI DI INSERZIONE - Wiring diagrams



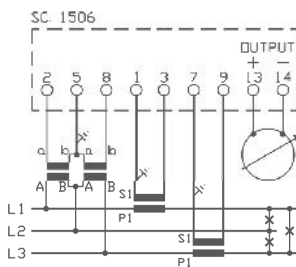
monofase - single-phase



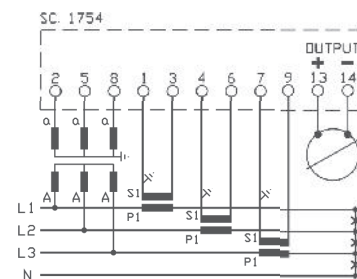
trifase tre fili carico equilibrato - *three-phase three wires balanced load*



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  
options at page 10.82

