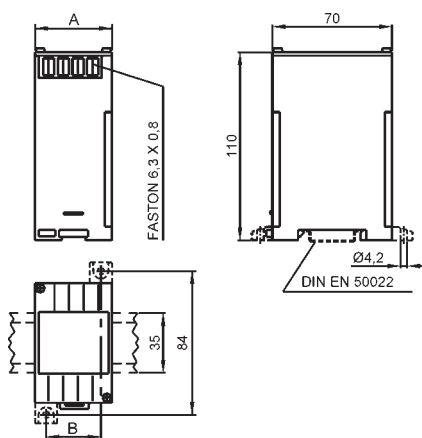


# MCO...A



Codice - Code	A	B	Peso - Weight
<b>MCOPFXXXX</b> <b>MCOP...XXXX</b>	45	32	0,500
<b>MCOW...XXXX</b> <b>MCOR...XXXX</b>	100	86	0,800±1,100

Schemi inserzione vedere pag 10.38  
Wiring diagrams see page 10.38

## DATI PER L'ORDINAZIONE

- codice
- caratteristiche secondo tipo
- opzioni (classe 0,5%)

## ORDERING INFORMATION

- code
- characteristics depending on type
- operating frequency
- options (accuracy class 0,5%)

## ACCESSORI CONVERTITORI ACCESSORY TRANSDUCERS

### DATI TECNICI

classe di precisione  
sovraccarico permanente  
sovraccarico di breve durata  
corrente nominale di uscita  
carico massimo uscita  
temperatura di funzionamento  
temperatura di magazzino  
custodia in materiale  
termoplastico autoestinguente  
alimentazione  
campo ingresso  
consumo  
tensione di prova  
prova impulsiva  
conforme a

### TECHNICAL DATA

accuracy class  
continuous overload  
short-term overload  
nominal output current  
max. output load  
operating temperature  
storage temperature  
self extinguishing  
thermoplastic material  
power supply  
input range  
consumption  
test voltage  
surge test  
according to

1 (0,5 a rich./on req.)  
2 x In; 1,2 x Un  
20 x In; 2 x Un (300msec)  
1mA<sub>dc</sub> (±0,5mA)  
2kΩ  
-10...0...+45...+50°C  
-30...+70°C  
UL 94-V0  
autoalimentati/self-supplied  
90±110%Un  
3VA  
2kV, 50Hz, 60sec.  
5kV, 1,2/50 μsec.  
EN 60688

### POTENZA ATTIVA, REATTIVA E APPARENTE - ACTIVE, REACTIVE & APPARENT POWER

SISTEMA - SYSTEM	CODICE - CODE	
	W	VAR
Monofase Single-phase	<b>MCOWSXXXXA</b>	<b>MCORSXXXXA</b>
Trifase, 3 fili, carico equilibrato Three-phase, 3 wires, balanced load	<b>MCOWYXXXXA</b>	<b>MCORYXXXXA</b>
Trifase, 4 fili, carico equilibrato Three-phase, 4 wires, balanced load	<b>MCOWNXXXXA</b>	<b>MCORNXXXXA</b>
Trifase, 3 fili, carico squilibrato Three-phase, 3 wires, unbalanced load	<b>MCOWDXXXXA</b>	<b>MCORDXXXXA</b>
Trifase, 4 fili, carico squilibrato Three-phase, 4 wires, unbalanced load	<b>MCOWTXXXXA</b>	<b>MCORTXXXXA</b>

### ANGOLO DI FASE - PHASE ANGLE

SISTEMA - SYSTEM	CODICE - CODE
Monofase - Single-phase	<b>MCOPSXXXXA</b>
Trifase, 3 fili - Three-phase, 3 wires	<b>MCOPYXXXXA</b>
Trifase, 4 fili - Three-phase, 4 wires	<b>MCOPNXXXXA</b>

### ALTRE MISURE - OTHERS MEASUREMENTS

TIPO - TYPE	CODICE - CODE
Frequenza Frequency	<b>MCOPFXXXXA</b>

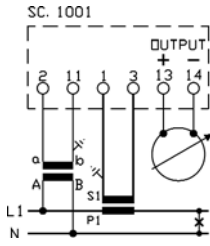
### DESCRIZIONE:

Accessori convertitori impiegati in abbinamento ad indicatori, registratori, sistemi di acquisizione e/o visualizzazione dove l'isolamento galvanico dei circuiti di misura non sia necessario o sia già presente, e dove non sia richiesto di coprire grandi distanze. L'uscita è in corrente continua, indipendente dal carico e proporzionale alla grandezza misurata.

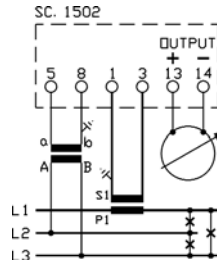
### DESCRIPTION:

Accessory transducers used in conjunction with indicators, recorders or acquisition and/or visualization systems, where galvanic insulation from measuring circuits is already existing or not required, and where it is not necessary to transmit the signal at large distance. The output is a load independent d.c. current, proportional to the measured variable.

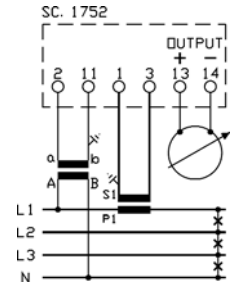
## SCHEMI DI INSERZIONE - WIRING DIAGRAMS



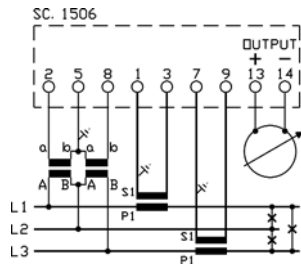
**MCO...SXXXXA**  
monofase - *single-phase*



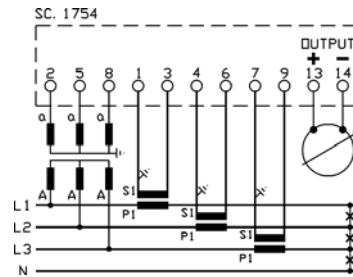
**MCO...YXXXXA**  
trifase 3 fili carico equilibrato  
*3 phase 3 wires balanced load*



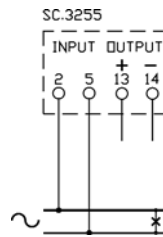
**MCO...NXXXXA**  
trifase 4 fili carico equilibrato  
*3 phase 4 wires balanced load*



**MCO...DXXXXA**  
trifase 3 fili carico squilibrato  
*3 phase 3 wires unbalanced load*



**MCO...TXXXXA**  
trifase 4 fili carico squilibrato  
*3 phase 4 wires unbalanced load*



**MCOFPXXXXXA**