

DATI TECNICI
classe di precisione
sovrafflato permanente
sovrafflato di breve durata
corrente nominale di uscita
carico massimo uscita
temperatura di funzionamento
temperatura di magazzinaggio
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 (±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 <i>Single-phase</i>	MCOWSXXXXA	MCORSXXXXA
Trifase, 3 fili, carico equilibrato <i>Three-phase, 3 wires, balanced load</i>	MCOWYXXXXA	MCORYXXXXA
Trifase, 4 fili, carico equilibrato <i>Three-phase, 4 wires, balanced load</i>	MCOWNXXXXA	MCORNXXXXA
Trifase, 3 fili, carico squilibrato <i>Three-phase, 3 wires, unbalanced load</i>	MCOWDXXXXA	MCORDXXXXA
Trifase, 4 fili, carico squilibrato <i>Three-phase, 4 wires, unbalanced load</i>	MCOWTXXXXA	MCORTXXXXA

ANGOLO DI FASE - PHASE ANGLE

Codice - Code	A	B	Peso - Weight
MCOFPXXXXA MCOP...XXXA	45	32	0,500
MCOW...XXXA MCOR...XXXA	100	86	0,800÷1,100

Schemi inserzione vedere pag 10.38
Wiring diagrams see page 10.38

ALTRE MISURE - OTHERS MEASUREMENTS

TIPO - TYPE	CODICE - CODE
Frequenza <i>Frequency</i>	MCOFPXXXXA

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%)

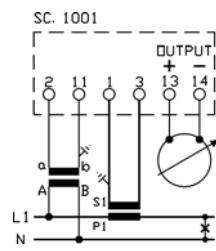
DESCRIZIONE:

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.

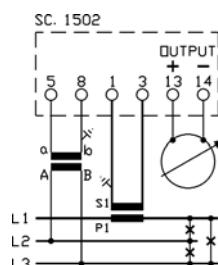
DESCRIPTION:

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.

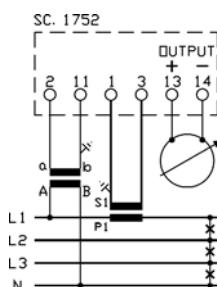
SCHEMI DI INSERZIONE - INDICATORI ANALOGICI CON ACCESSORIO CONVERTITORE SEPARATO WIRING DIAGRAMS - ANALOGUE METERS WITH SEPARATE ACCESSORY TRANSDUCERS



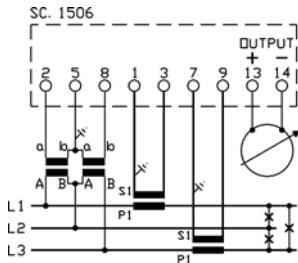
MCO...XXXXA
A/F48WS - A/F48PS - A/F52WS
A/F72WS - A/F96WS - A/F14WS
monofase - single-phase



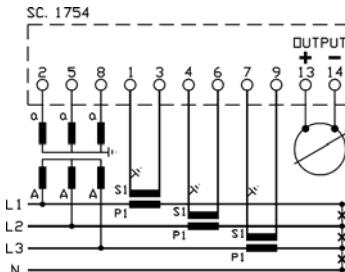
MCO...YXXXXA
A/F48WY - A/F48PY - A/F52WY
A/F72WY - A/F96WY - A/F14WY
trifase 3 fili carico equilibrato
3 phase 3 wires balanced load



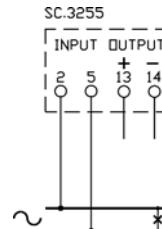
MCO...NXXXXA
A/F48WN - A/F48PN - A/F52WN
A/F72WN - A/F96WN - A/F14WN
trifase 4 fili carico equilibrato
3 phase 4 wires balanced load



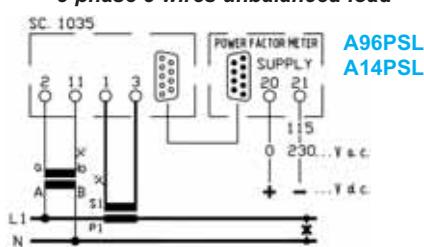
MCO...DXXXXA
A/F48WD - A/F52WD - A/F72WD
A/F96WD - A/F14WD
trifase 3 fili carico squilibrato
3 phase 3 wires unbalanced load



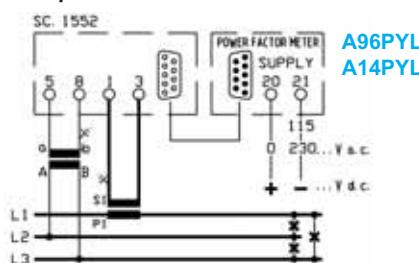
MCO...TXXXXA
A/F48WT - A/F52WT - A/F72WT
A/F96WT - A/F14WT
trifase 4 fili carico squilibrato
3 phase 4 wires unbalanced load



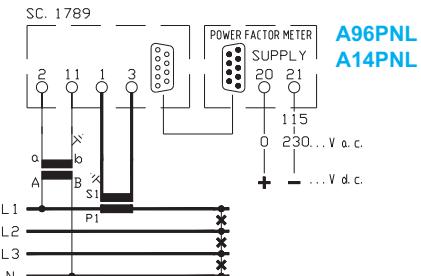
A48FP - F48FP



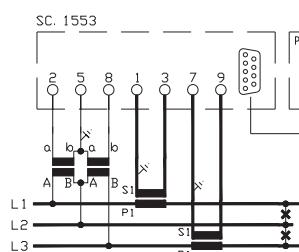
monofase - single-phase



trifase 3 fili carico equilibrato
3 phase 3 wires balanced load

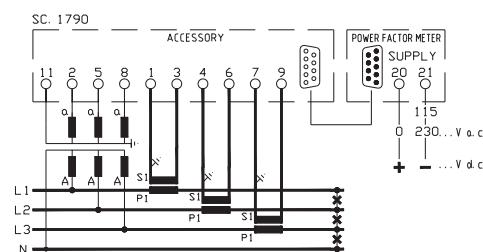


trifase 4 fili carico equilibrato
3 phase 4 wires balanced load



trifase 3 fili carico squilibrato
3 phase 3 wires unbalanced load

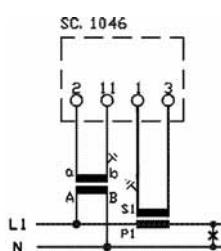
**A96PDL
A14PDL**



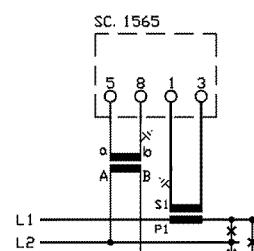
trifase 4 fili carico squilibrato
3 phase 4 wires unbalanced load

**A96PTL
A14PTL**

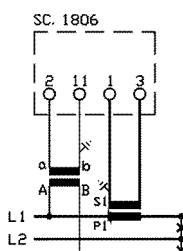
SCHEMI DI INSERZIONE INDICATORI ANALOGICI - ANALOGUE METERS WIRING DIAGRAMS



A/F48PS - A/F72PS - A/F96PS - A/F14PS



A/F48PY - A/F72PY - A/F96PY - A/F14PY



A/F48PN - A/F72PN - A/F96PN - A/F14PN