



DATI TECNICI - Technical data

autoconsumo amperometrico	rated burden (A)	0,5VA (range 5A)
autoconsumo voltmetrico	rated burden (V)	5VA (range 100V)
sovraccarico permanente	continuous overload	1,2 Un; 1,2 In
sovraccarico istantaneo	instantaneous overload	2 Un; 10 In
precisione	accuracy	1,5%
categoria di sovratensione	overvoltage category	CAT III 600V P.D. 2
temperatura di funzionamento	operating temperature	-10 +50 °C
temperatura di immagazzinaggio	storage temperature	-30 +70 °C
connessioni	connection	FASTON 6,3x0,8mm ²
connessioni accessorio	accessory connection	a vite/screw max.4mm ²
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

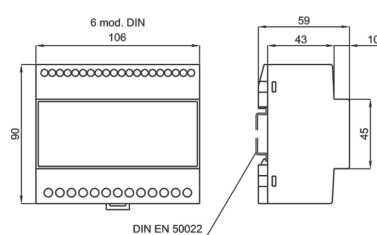
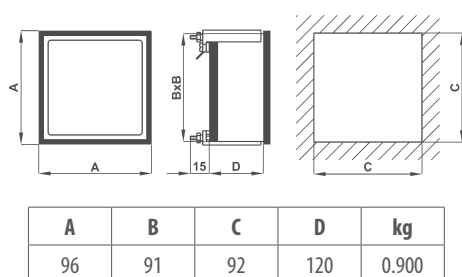
CODICI DI ORDINAZIONE - Ordering codes

COSFIMETRI 360° - 360° POWER-FACTOR METERS		A96	---	360X	---	---
Sistema - System:	Monofase - Single-phase	PSL				
	Trifase 3 fili carico equilibrato - Three-Phase 3 wires balanced load	PYL				
	Trifase 4 fili carico equilibrato - Three-Phase 4 wires balanced load	PNL				
	Trifase 3 fili carico squilibrato - Three-Phase 3 wires unbalanced load	PDL				
	Trifase 4 fili carico squilibrato - Three-Phase 4 wires unbalanced load	PTL				
Ingressi - Inputs:	100÷115 V - 1 A				C1	
	100÷115 V - 5 A				C5	
	220÷240 V - 1 A				D1	
	220÷240 V - 5 A				D5	
	380÷440 V - 1 A				Q1	
	380÷440 V - 5 A				Q5	
Alimentazione / Power supply	20÷60Vac/dc					L
	80÷260Vac/dc					H

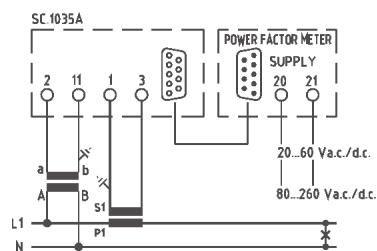
Nota: per valori differenti da quelli indicati in tabella contattare FRER per verifica fattibilità

Note: please contact FRER to verify the feasibility in case of different values than the ones indicated in the table

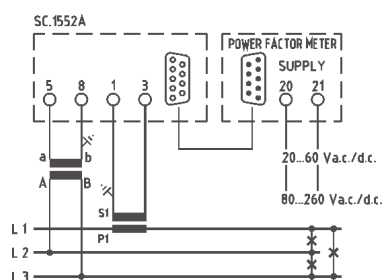
DIMENSIONI - Dimensions



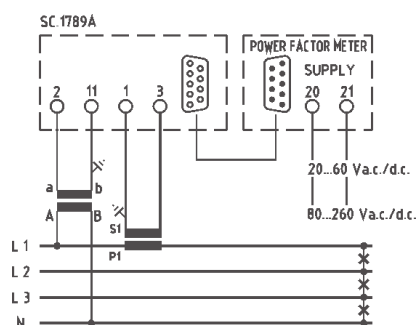
Accessorio convertitore - Accessory transducer



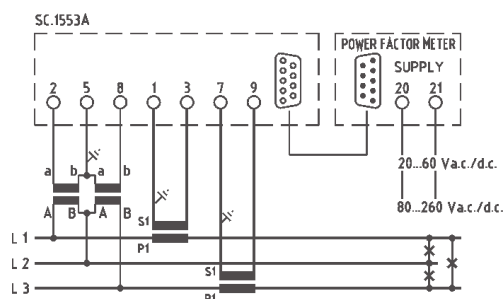
monofase
single-phase
A96PSL



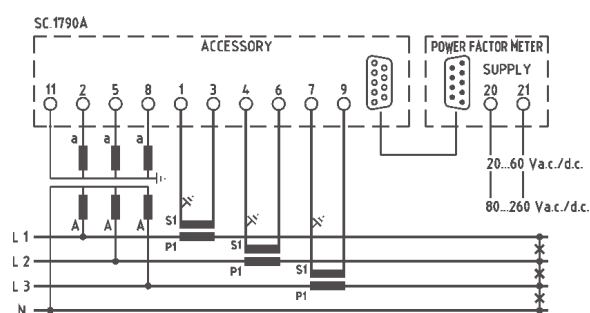
trifase tre fili carico equilibrato
three-phase three wires balanced load
A96PYL



trifase quattro fili carico equilibrato
three-phase four wires balanced load
A96PNL



trifase tre fili carico squilibrato
three-phase three wires unbalanced load
A96PDL



trifase quattro fili carico squilibrato
three-phase four wires unbalanced load
A96PTL