

EM210 MID

Installation and usage instructions Three-phase energy analyser for indirect connection with pulse or Modbus interface

The analyser measures the active and reactive energy, summing or separating the imported energy and the exported one. It displays the main electrical parameters...

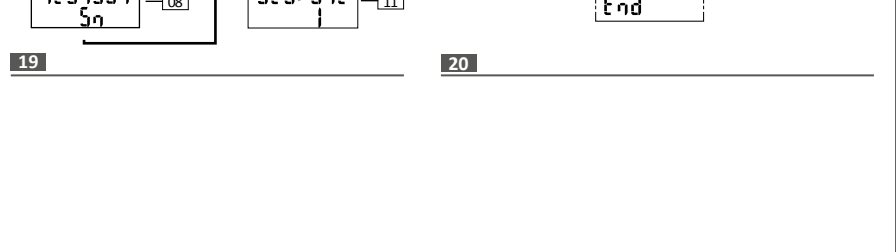
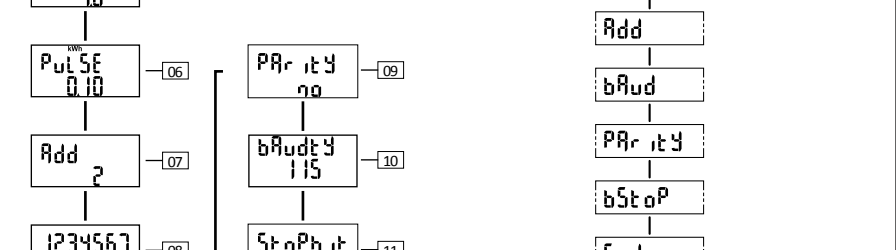
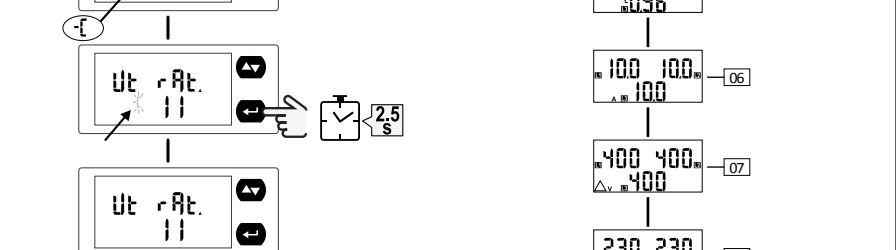
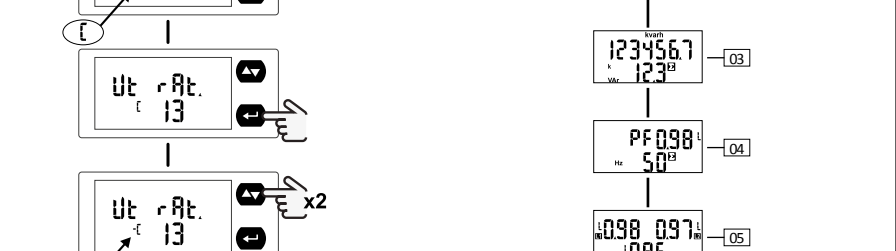
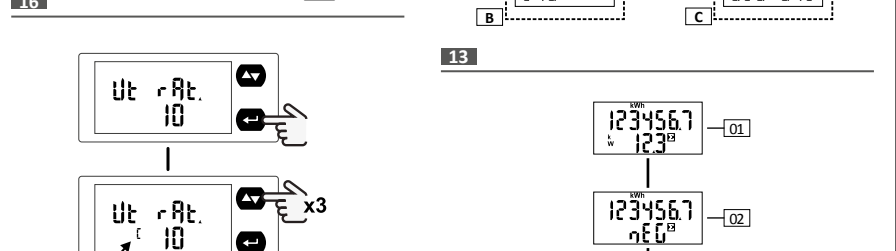
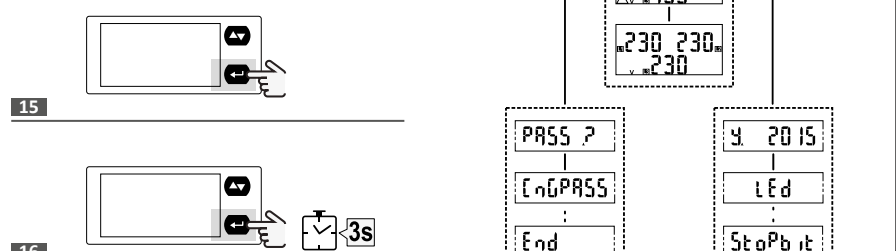
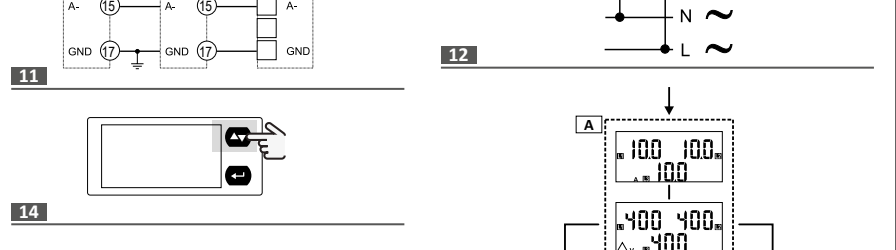
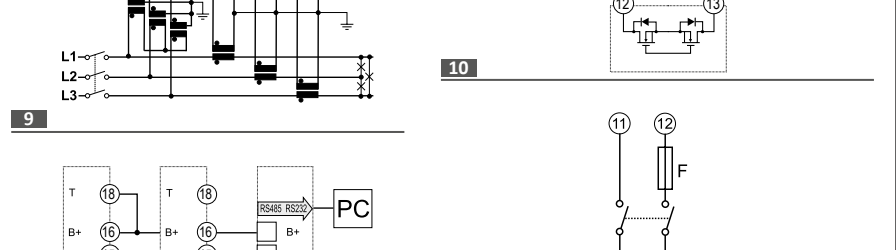
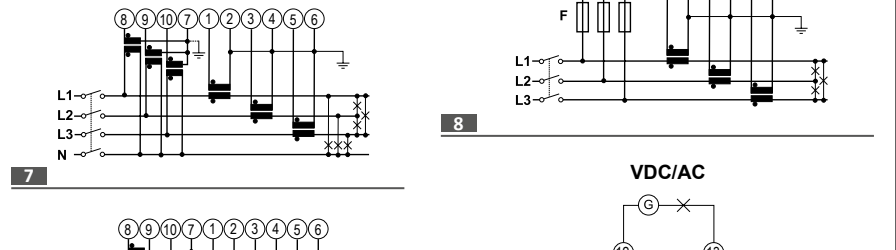
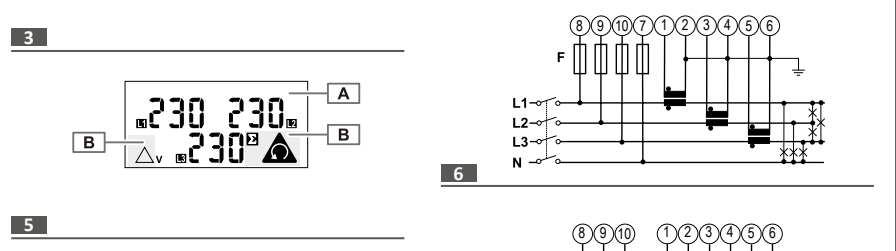
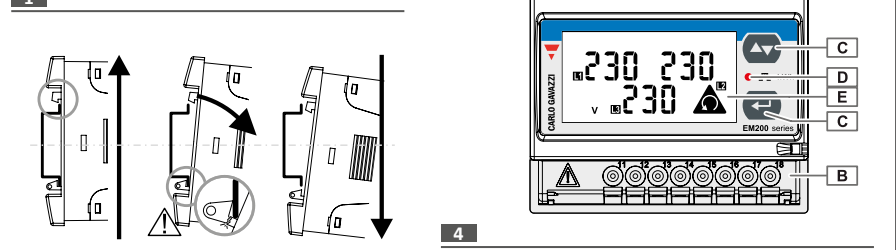
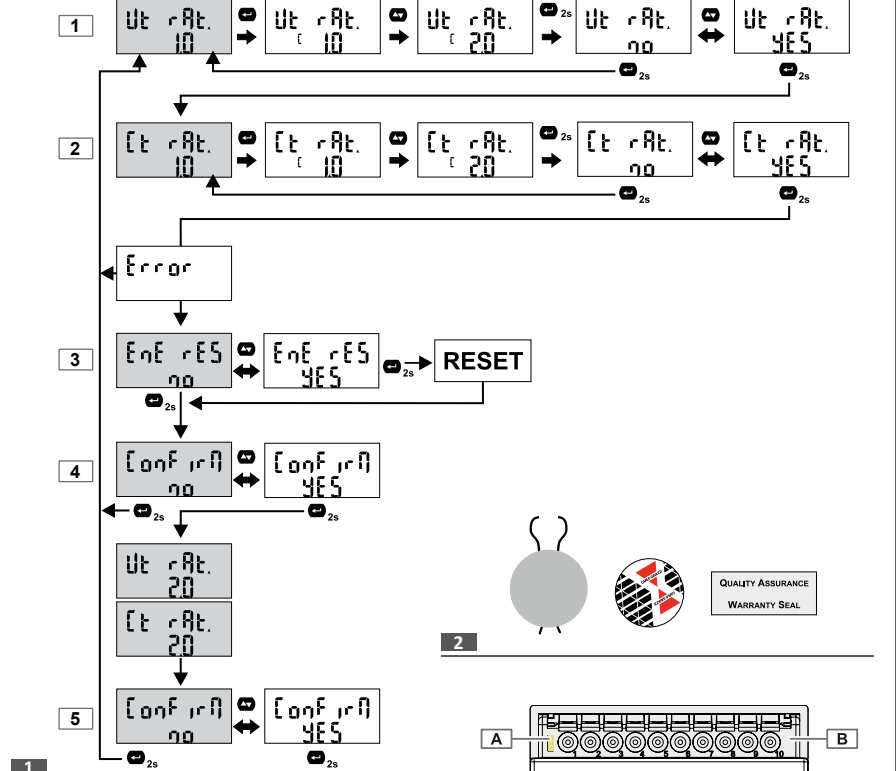
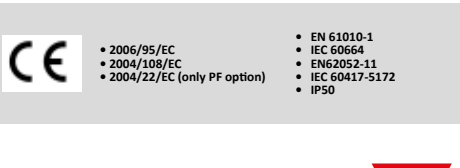
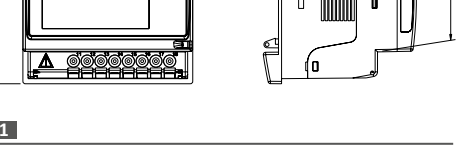
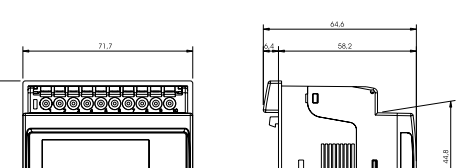
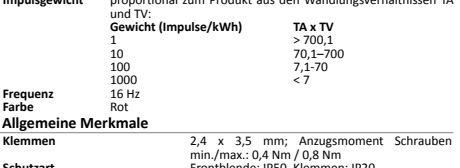
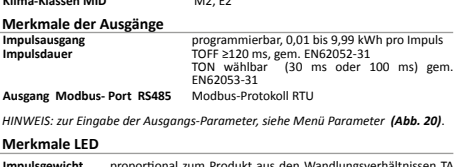
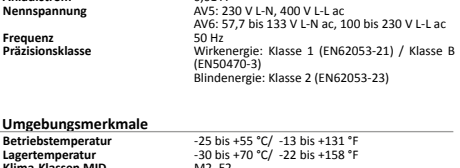
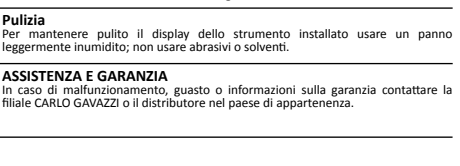
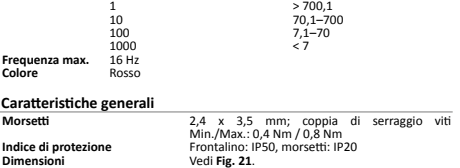
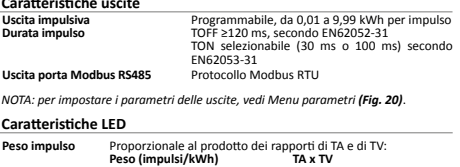
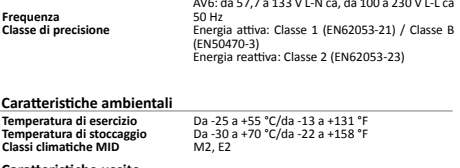
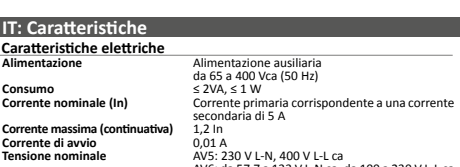
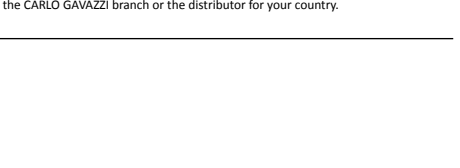
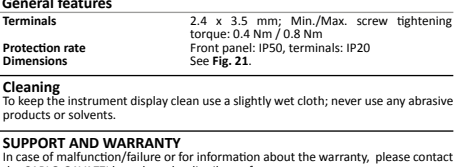
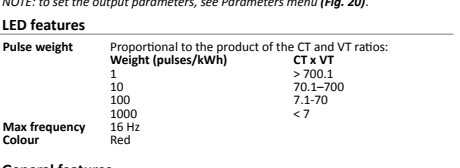
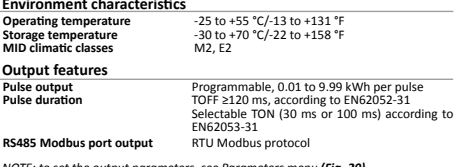
Istruzioni installazione e uso Analizzatore di energia trifase per connessione indiretta con interfaccia impulsiva o ModBus

L'analizzatore misura l'energia attiva e reattiva, sommando oppure separando l'energia importata da quella esportata. Visualizza i principali parametri elettrici...

Installations- und Gebrauchsanleitung Drehstrom-Energieanalysator für indirekten Anschluss mittels Impuls- oder ModBus-Schnittstelle

Der Analysator misst Wirk- und Blindenergie und summiert oder trennt die entnommene von der eingespeisten Energie. Er zeigt die wichtigsten elektrischen Größen an...

EN: Features. Electrical features, Consumption, Maximum current, Rated voltage, Frequency, Precision class, Environment characteristics, Output features, RS485 Modbus port output, LED features, General features, Cleaning, SUPPORT AND WARRANTY, IT: Caratteristiche, Caratteristiche elettriche, Consumo, Corrente nominale, Corrente massima continua, Frequenza, Classe di precisione, Caratteristiche ambientali, Temperatura di esercizio, Classe di precisione, Caratteristiche uscite, Uscita porta Modbus RS485, Caratteristiche LED, Peso impulso, Frequenza max, Colore, Caratteristiche generali, Morsetti, Indice di protezione, Pulizia, ASSISTENZA E GARANZIA, DE: Daten, Elektrische Merkmale, Verbrauch, Nennstrom, Max. Strom, Nennspannung, Frequenz, Präzisionsklasse, Umgebungsmerkmale, Betriebstemperatur, Lagertemperatur, Klimastandard MID, Merkmale der Ausgänge, Impulsausgang, Impulsdauer, Ausgang Modbus Port RS485, Merkmale LED, Frequenz, Allgemeine Merkmale, Schutzart, Abmessungen, Reinigung, KUNDENDIENST UND GARANTIE



GENERAL WARNINGS DANGER: Live parts. Heart attack, burns and other injuries. Disconnect the power supply and load before installing the analyser.

These instructions are an integral part of the product. They should be consulted for all issues related to installation and use.

Before switching on the instrument and proceeding with the preliminary MID setting, check the integrity of the lead sealing and of the four seals.

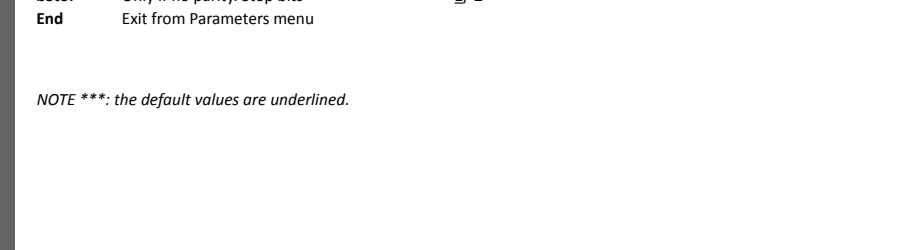
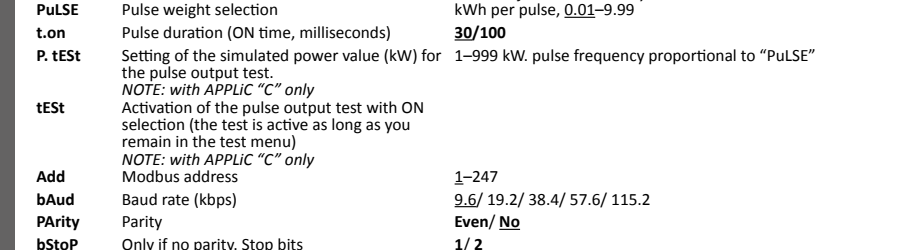
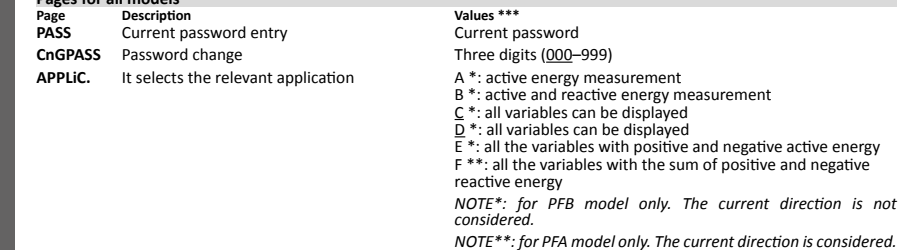
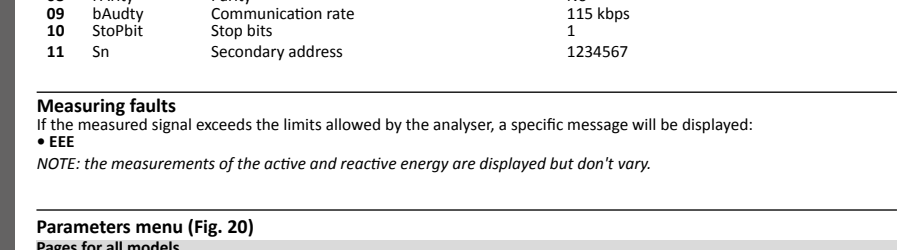
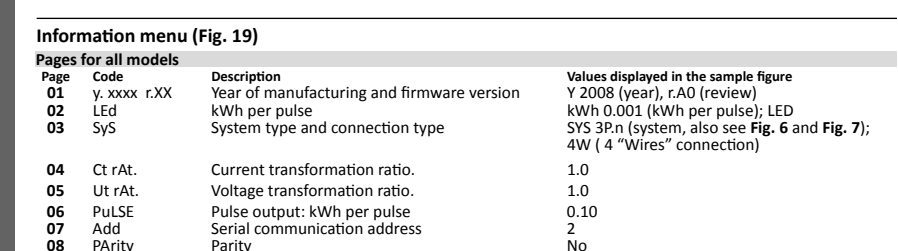
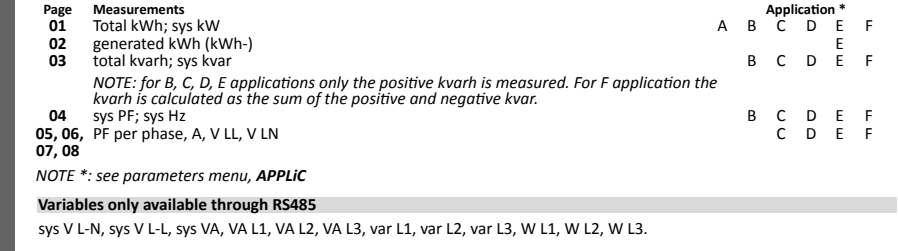
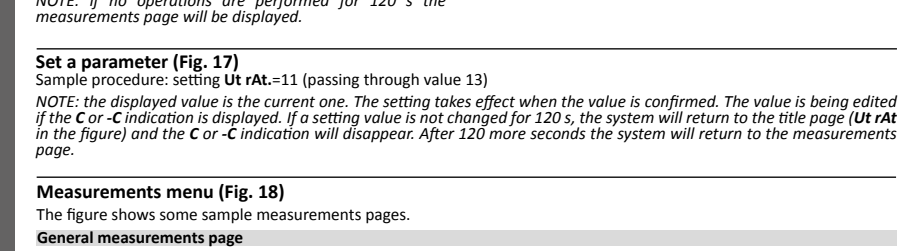
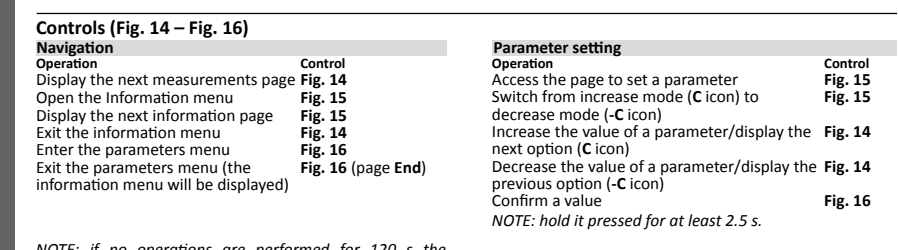
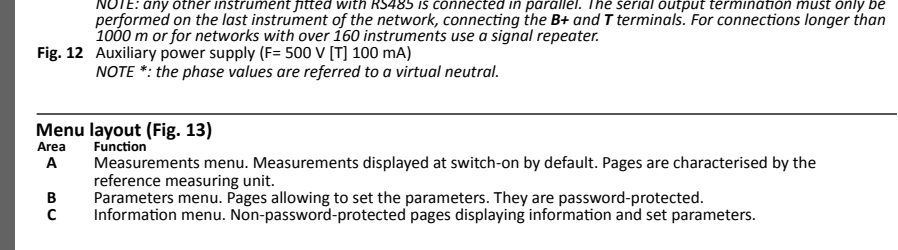
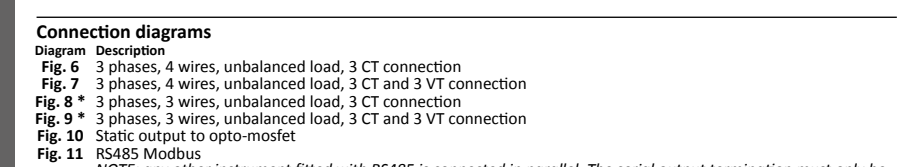
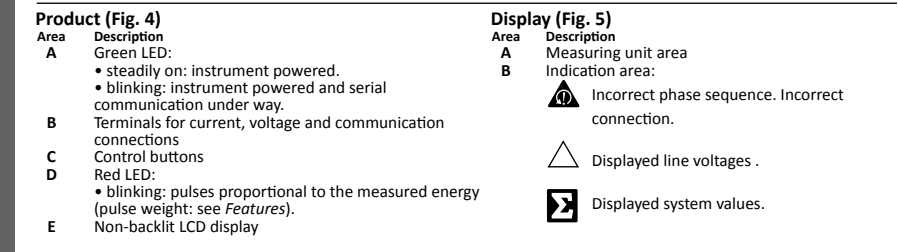
When switching on the instrument for the first time set the CT and VT ratios. See Parameters menu for a description of the parameters.

NOTE: After confirming the change you'll no longer be able to modify the CT and VT ratios. To do that you will have to send the instrument to the manufacturer for a new certification.

While removing the instrument from the DIN guide take particular care not to turn it, as that might cause the support to break.

Code legend. EM210-72D Model, AVS, Avx, Three-phase, 65-400 V ac, OK: static output, Certified according to the MID directive.

Package content Two fastening brackets for on-panel installation, Two terminal board covers.



AVVERTENZE GENERALI PERICOLO: parti sotto tensione. Arresto cardiaco, bruciate e altre lesioni.

Queste istruzioni sono parte integrante del prodotto. Devono essere consultate per tutte le situazioni legate all'installazione e all'uso.

Prima di accendere lo strumento e procedere con la programmazione preliminare MID, verificare l'integrità della piombatura e dei quattro sigilli.

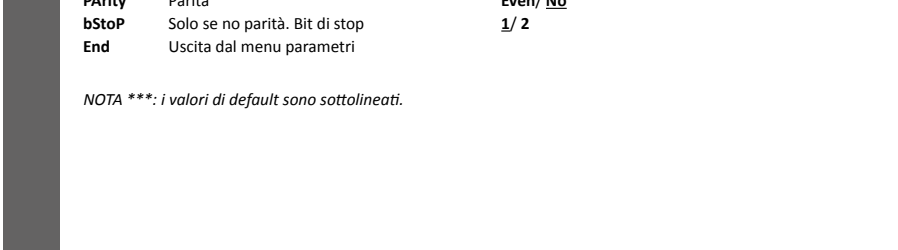
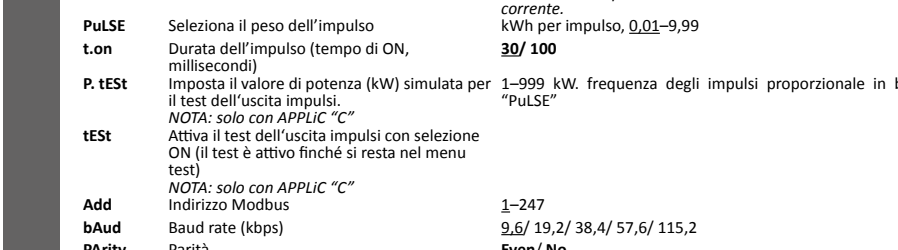
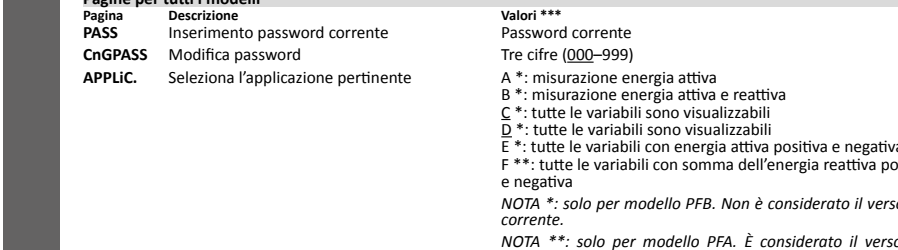
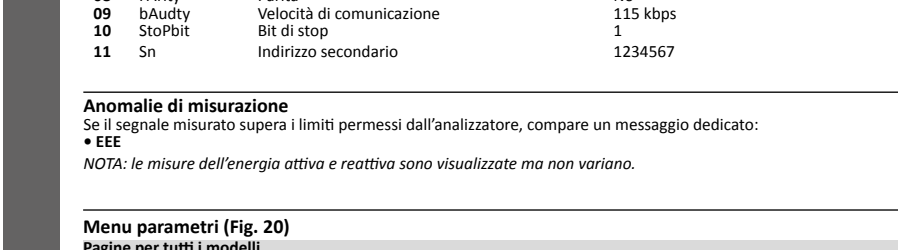
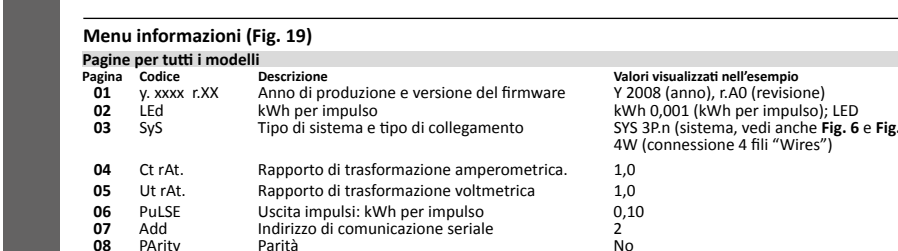
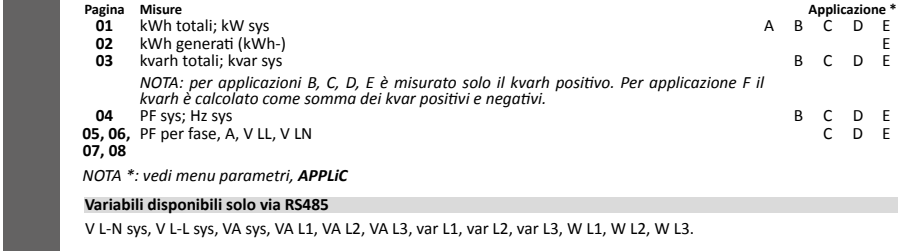
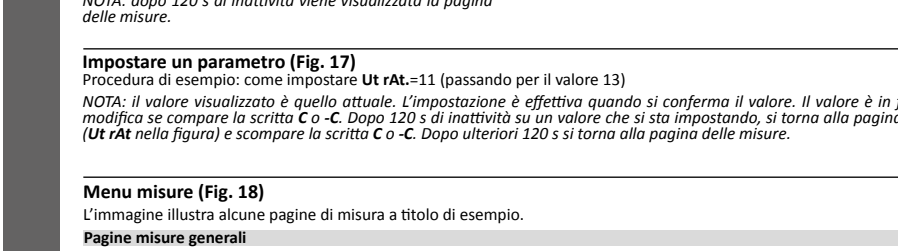
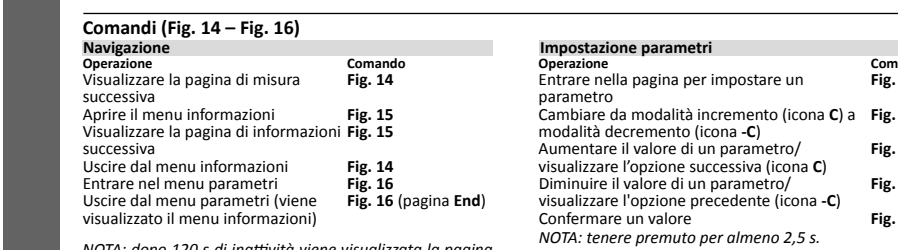
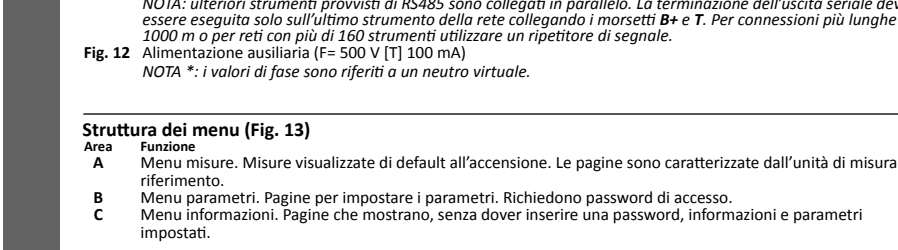
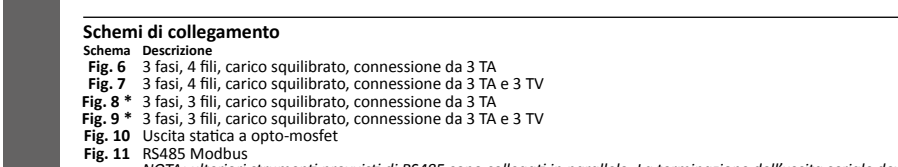
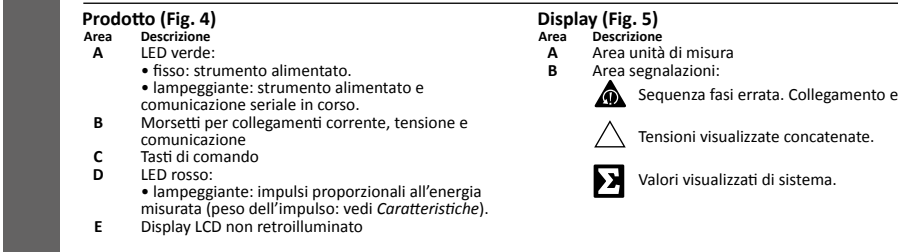
Alla prima accensione dello strumento impostare i rapporti TA e TV. Vedi Menu parametri per la descrizione dei parametri.

NOTE: Dopo la conferma della modifica non sarà più possibile modificare i rapporti TA e TV. Per farlo è necessario spedire lo strumento al produttore per la ricertificazione.

Durante la rimozione dello strumento dalla guida DIN prestare particolare attenzione a non ruotarlo perché ciò potrebbe causare la rottura del sostegno.

Legenda codice. EM210-72D Modello, AVS, Avx, Sistema trifase, Alimentazione ausiliaria, OK: uscita statica, Certificato secondo la direttiva MID.

Contenuto della confezione Due staffe di fissaggio per il montaggio a pannello dello strumento, Due coprimontessori.



ALLEGHEMI HINWISSE GEFAHR: unter Spannung stehende Teile Herzsstillstand, Verbrennungen und sonstige Verletzungen.

Diese Anleitung ist wesentlicher Bestandteil des Produkts. Sie ist bei allen Fragen zur Installation und Betrieb nachzuschlagen.

Bevor das Instrument eingeschaltet und die vorläufige Programmierung des MID vorgenommen wird, muss die Unversehrtheit der Plombe und der vier Siegel kontrolliert werden.

Beim Ersten Einschalten des Instruments sind die Wandlungsverhältnisse TA und TV einzustellen.

Beim Abnehmen des Instruments aus der DIN-Schiene muss besonders darauf geachtet werden, dass es nicht gedreht wird.

Legende Code. EM210-72D Modell, AVS, Avx, Drehstromsystem, Hilfsspannung, OK: statischer Ausgang, Zertifiziert nach MID-Richtlinie.

Packungsinhalt Zwei Befestigungsbügel für Schalttafelbefestigung des Instruments, Zwei Kleinstleistenabdeckungen.

