





## MF96421

**IME** 

Nemo 96HDLe - Multifunction for application in LV with active energy count (cl.0.5) /reactive (cl.2) on 4 quadrants - Network: single-phase or three-phase 3/4-wires unbalanced - Dimension: 96x96mm - Uscita ad pulse + RS485 Modbus or Ethernet + 1 additional module - Input: 1-5A and  $80\div500$ Vac - Auxiliary supply:  $80\div265$ Vac or  $100\div300$ Vdc

| Technical features Co | Commercial data |
|-----------------------|-----------------|
|-----------------------|-----------------|

Brand IME Minimum quantity 1

Auxiliary 80-265Vac - 100-300Vdc Sales unit 1

Protection class IP20 EAN code 8032826045448

Accuracy class 0.5/2

Input 1A/5A - 80-500Vac (3-PH) - 50-290Vac (1-PH)

Output impulsi / pulse + RS485 Modbus

Height 96mm

Width 96mm

Plant type Trifase / three-phase + monofase / single-phase

insertion TA/CT

Series

## Technical documentation

? Manual ? Firmware

? Protocol ? Technical Data Sheet

We, BTicino S.p.A Viale Borri 231 21100 Varese (Italy), declare that all items listed in BTicino catalogues, have been manufactured in compliance with the principal elements of safety objectives of European Directive said LVD: 2014/35/EU: 26 February 2014 and, where requested, also in compliance with essential protection requirements of electromagnetic compatibility according to European Directive 2014/30/EU: 26 February 2014, and/or where requested also in compliance with 1995/5/CE: 9 March 1999 "R&TTE" or where requested also in compliance with 2014/53/EU: 16 April 2014 "RED". BTicino S.p.A. products are in compliance with the standard published by the International Electrotechnical Commission (IEC). The oppliance can be proved by Certificates issued by organizations recognized by IEC according to the CB-scheme. Our items comply with relevant European Product- Standards and show, whether provided, CE marking, they have been constructed in accordance with good engineering practice in safety matters in force in the Community, they do not endanger the safety of persons, domestic animals or property when properly installed and maintained and used in applications for which they were made.



## GENERAL CATALOGUE

## Complete with



MFD4421 Nemo D4-Le -Multifunction for applicati...



MF72421 Nemo 72-Le -Multifunction for applicati...



IF96001 Communication module RS485, protocol JBU...



IF96012 Memory module for Nemo 96HD/HD+...



IF96002 Communication module RS232, protocol JBU...



IF96007A Communication module PROFIBUS EN 50170 f...



IF96009 Communication module LONWORKS for Nemo 9...



IF96013 Communication module Mbus EN1434-3...



IF96014 Communication module BACnet for Nemo 96H...



IF96015 Communication module Ethernet for Nemo 9...