

Crystal

INTELLI 601

IS 16444 CERTIFIED

CRYSTAL'S NEW GENERATION SMART DVICES COMBINES METER, COMMUNICATION AND SENSORS WITH EFFICIENT PROCESSING POWER. REMOTE UPGRADABILITY ENABLES NEW FUNCATIONALITY AND ADDITONAL FEATURES ENSURING THE DEVICES LIFECYCLE. THE METER HOUSINGS ARE SEALED-FOR-EVER AND CANNOT BE OPENED TO AVOID FIELD TAMPERING.

- PREPAYMENT READY
- ADVANCED ANTI TAMPER FEATURES
- FIELD PROVEN SOLUTION
- FULL 4 QUADRENT MEASUREMENT:
ACTIVE, REACTIVE & APPARENT POWER
- TIME OF USE METERING WITH UPTO 8 TARRIFFS

METER TYPE: 1-PHASE, 2-WIRE AC STATIC METER

APPLICABLE STANDARDS: IS 13779, IS 15959, IS 16444, CBIP 325

REFERENCE VOLATGE: 240V / 50 Hz

ACCURACY CLASS: CLASS 1.0

TERMINAL SIZE: 8.5 MM

TELEMETRY: 3200 IMP / KWH

OWN CONSUMPTION: VOLATGE PATH <4 VA CURRENT PATH <5 W

DISPLAY: 3-LINE LC STN DISPLAY 9 DIGITS FOR ENERGY DISPLAY

TEMPERATURE RANGE: -10 TO 70

PROTECTION: IP 51

WEIGHT: APPROX .95 KG

VARRIANT:

CURRENT 5(30) A / 10(60)A

LOAD SWITCH UC1 / UC2

COMMUNICATION:

RF / 2G / 3G / 4G / NB-IoT

