




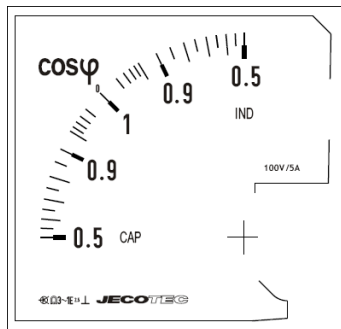
| Type | APM-PF | 90° | 240° | KLY - PF |
|---|--------------------|---|--|--------------------|
|  | 72 x 72 96 x 96 |  |  | 72 x 72 96 x 96 |

| Leistungsfaktormesser COS φ | Phasemètre COS φ | Cosfimetri COS φ | Power Factor Meters COS φ |
|-----------------------------|------------------------------------|----------------------|----------------------------|
| Klasse 2,5 | Classe 2,5 | Accuracy class 2,5 | Precisione 2,5 |
| Dämpfung: Silikonöllager | Amortissement: A huile de silicone | Damping: Silicon Oil | Smorzamento: Silicone olio |
| Lagerung: Kunstsaphir | Pivotage: Saphir | Bearding: Saphir | Supporti: Zaffiro |

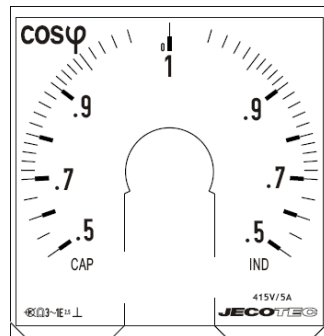
Zulassungen / Approuvée / Approvals / Conforme a : CE KEMA EUR

| Type | | | | | 48 | 72 | 96 | |
|--|--------------------------|-----------------------|-------------------------|-------------------|--------------|--------------|--------------|-------|
| Frontrahmen | Collerette | Front frame | Dimensioni frontali | mm | 48 x 48 | 72 x 72 | 96 x 96 | |
| Ausschnitt | Découpe | Panel cut out | Foratura pannello | mm | 44,5 x 44,5 | 67 x 67 | 91 x 91 | |
| Einbautiefe | Profondeur | Mount. depth | Profondità d'incasso | mm | 60 | 65 / 105 | 65 / 105 | |
| Prüfspannung | Tension d'essai | Testing voltage | Tensione di prova | | 2 kV | 2 kV | 2 kV | |
| Temperaturbereich | Température de fonction. | Operating temperature | Temp. di funzionamento | | -25 ..+ 40°C | -25 ..+ 40°C | -25 ..+ 40°C | |
| Eigenverbrauch | Consomation | Self consumption | Autoconsumo | V | 1VA | 1 VA | 1 VA | |
| Eigenverbrauch | Consomation | Self consumption | Autoconsumo | A | 0.5 VA | 0.5 VA | 0.5 VA | |
| Einstellzeit | Temps d'établiss. | Setting time | Aggiornamento | Sec. | | | | |
| Skalenlänge | Long. d'échelle | Scale length | Lunghezza di scala | 90° mm 250° mm | 38 65 | 63 109 | 94 153 | |
| Vibrationsfestigkeit | Résist. aux vibrations | Vibration resistant | Resist. alle vibrazione | | 2.5 g | | | |
| Schockfestigkeit | Résist. aux chocks | Chock resistant | Resist. alleurto | | 15 g | | | |
| Installationskategorie - Catégories d'installation - Installation category - categoria | | | | | III | 300 V | 300 V | 600 V |

| A | | 100V 1Ph | 115 V 1Ph | 230 V 1 Ph | 100V 3Ph | 400V 3 Ph | 500V 3 Ph |
|--------|---------------|--------------------------|-------------------------------------|-------------------------------------|--------------------------|-------------------------------------|-------------------------------------|
| X / 5A | 0.5 - 1 - 0.5 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| X / 5A | 0.3 - 1 - 0.3 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| X / 1A | 0.5 - 1 - 0.5 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| X / 1A | 0.3 - 1 - 0.3 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |



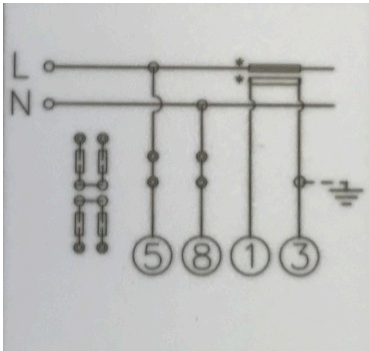
Scale PF - Meter 90°



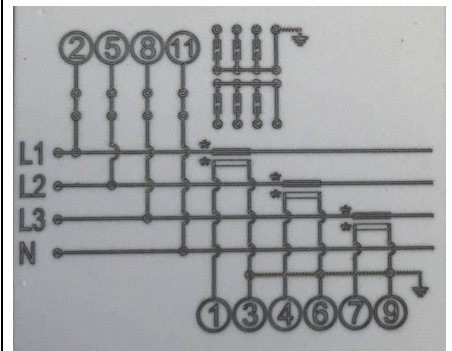
Scale PF - Meter 250°



Pushing Type (IV)



Connection Diagramm 1 Ph



Connection Diagramm 3 Ph + N

AUF ANFRAGE – SUR DEMANDE – OPZIONI – OPTIONS

| | | | |
|--|--|--|--|
| | <p>TROPENAUSFÜHRUNG VERSION TROPICALE TROPICALIZZAZIONE TROPICALISATION</p> | | <p>SCHUTZART IP54 – IP65 PROTECTION IP54 – IP65 GRADI DI PROTEZIONE IP54 – IP65 PROTECTION DEGREE IP54 – IP65</p> |
| | <p>SCHIFFSAUSFÜHRUNG POUR EMPLOI MARINE PER IMPIEGO MARINO SHIP-MOUNTING VERSION</p> | | <p>BAHNAUSFÜHRUNG POUR EMPLOI CH. DE FER PER IMPIEGO FERROVIARI FOR RAILWAY</p> |
| | <p>ERHÖHTE RÜTTELFESTIGKEIT CONSTRUCT. ANTIVIBRATION ESECUZIONE ANTIVIBRANTE VIBRATION PROOF VERSION</p> | | <p>MIT HINTERGRUNDBELEUCHTUNG AVEC CADRAN ÉCLAIRÉ CON QUADRANTE ILLUMINATO WITH SCALE ILLUMINATION</p> |
| | <p>FÜR FOTOVOLTAIK POUR SYST. PHOTOVOLTAIQUES PER IMPIANTI FOTOVOLTAICI FOR SOLAR PLANT</p> | | <p>AUSFÜHRUNG FÜR H₂S PROTECTION POUR H₂S ESECUZIONE PER H₂S H₂S PROOF VERSION</p> |
| | <p>DOPPELISOLIERUNG DOUBLE ISOLEMENT DOPPIO ISOLAMENTO DOUBLE ISOLATION</p> | | <p>GOST-R RUSSIAN METROLOGICAL CERTIFICATIONS UKRMETR TEST STANDARD FOR UKRAINIAN MARKET</p> |