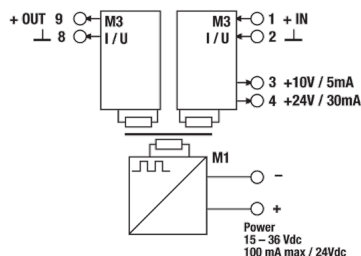


Analogue converter input 19 range/ output 7_range

| | |
|--|--|
| Series | |
| Code | XCAPIPO3 |
| Type | CAPIPO3 |
| HS code | 85043129 |
| INPUT TECHNICAL DATA | |
| Signal type IN | analogue |
| Input range IN | 19 programmable ranges (see tab. 1) |
| Maximum voltage current signal IN | 15 V / 30 A |
| Input impedance IN | 1 M Ω (voltage input) / 50 Ω (current input) |
| Parametrization IN | DIP switch |
| OUTPUT TECHNICAL DATA | |
| Signal type OUT | analogue |
| Output range OUT | 7 programmable steps (see tab. 2) |
| Maximum output signal OUT | 12 V / 25 mA |
| Load impedance OUT | \geq 10 k Ω (voltage output) / \leq 500 Ω (current output) |
| Status indication | LED |
| Parametrization OUT | DIP switch |
| GENERAL TECHNICAL DATA | |
| Power supply voltage | 24 Vdc (15...36 Vdc) |
| Current consumption | 100 mA (24 Vdc) |
| Accuracy | 0.1% FSR (23°C) |
| Linearity error | 0.1% |
| Transmission frequency | 400Hz...1kHz |
| Operating temperature range | -10...+65°C |
| Insulation | 3.0 kVac / 60 s |
| Insulation type | 3-way (IN / OUT / power) |
| Standard approvals | IEC 664-1, DIN VDE0110.1 |
| EMC Standard | EN 50081-2, EN 50082-2 |
| Overvoltage category / pollution degree | II / 2 |
| Protection degree | IP 20 |
| Connection terminal IN / OUT | 2.5 mm ² / 2.5 mm ² (screw) |
| Housing material | UL94V-0 plastic material |
| Dimensions (LxHxD) | 22.5x108x119 mm |
| Approximate weight | 150 g |
| Mounting information | vertical on a rail, distance 5 mm from adjacent components |
| ACCESSORIES | |
| Mounting rail (IEC60715/TH35-7.5) | PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB |
| APPROVALS AND MARKINGS | |
| | CE |



* Input: 19 selectable ranges* Output: 7 selectable ranges* Insulation: 3.0 kVac, 3-way isolation* Auxiliary supply for loop powered sensors* Auxiliary supply for potentiometer
1 Factory setting: 0...10 V Input / 0...10 V output

DESCRIZIONE DEL PRODOTTO

CAPIPO3 Analogue converter input 19 range/ output 7_range