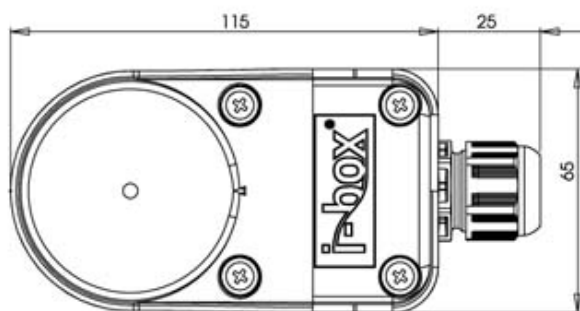
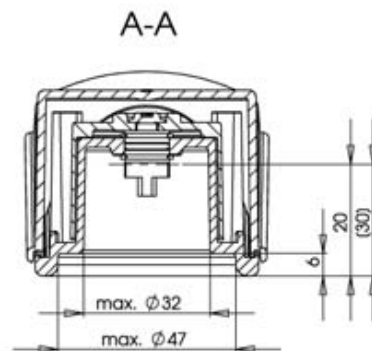
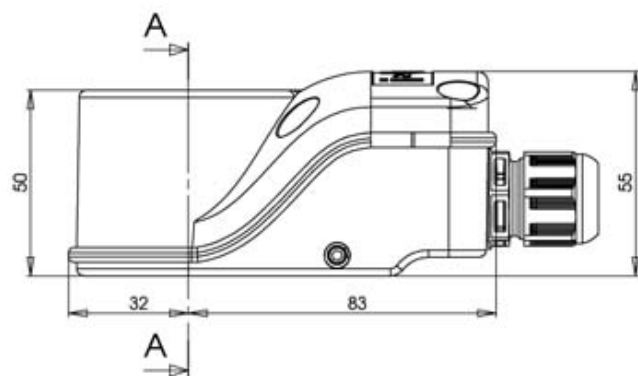


## 790710\_ENDSCHALTERBOX BOX\_IBOX

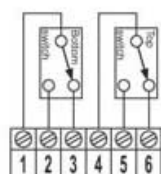


- Sehr kompakte Endschalterbox in PA6 Polyamidbox
- Transparenter Deckel aus Polycarbonat mit integrierter OPEN-CLOSED-Anzeige
- Direktmontage ohne Halterungen an Antriebe nach VDI/VDE 3845: Achsabstand Bohren 80x30mm (freigestellt: 130x30mm, 50x25mm mit Welle IMBHV).
- Schafthöhe: 20 und 30mm (freigestellt: 40 e 50mm mit Welle IMBHV)
- Schnelles und einfaches Montagesystem
- Gehäuseschutz IP66 + IP67 DIN EN 60529
- Kabelverbindung M20x1,5 schwarz (für Kabel Ø6-12mm)
- Dichtungen TPE und NBR, Schrauben AISI 304, Schaft AISI 303
- Auf Anfrage in anderen Farben verfügbar
- Standardanwendungen ohne explosionsfähige Atmosphäre
- 1-2 mechanische Schalter 1-2 induktive Sensoren Design V3

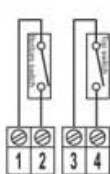


| TIP                    | PRODUTTORE   | TIPO SWITCH                          | VOLTAGGIO             | CORR. D'ESERC.          | CORR. A VUOTO ALIMEN. | Indicator                                                                  | CORRENTE MASSIMA                         | FUNZIONE        | CONTATTI          | TEMP. / AMBI. TEMP.   | GRADO DI PROT. CUSTODIA | MARCATURA ATEX                                                    | CERTIFICATI ATEX / IECEx                            | LIVELLO INTEGRITÀ SICUREZZA | ZONE ATEX                                            | CERT. CE | GRADO DI PROT. ATEX | CODE            |
|------------------------|--------------|--------------------------------------|-----------------------|-------------------------|-----------------------|----------------------------------------------------------------------------|------------------------------------------|-----------------|-------------------|-----------------------|-------------------------|-------------------------------------------------------------------|-----------------------------------------------------|-----------------------------|------------------------------------------------------|----------|---------------------|-----------------|
| MECCANICO<br>MECHANIC  | ZF<br>CHERRY | D44X                                 | 24 -<br>250V<br>AC/DC | 0.1 -<br>10A            | -                     | OPEN /<br>CLOSED<br>GIALLO /<br>NERO -<br>YELLOW<br>BLACK                  | AC:<br>250V<br>10A<br>DC:<br>24V<br>2.5A | SPDT<br>N.O/N.C | ARGENTO<br>SILVER | -25°C<br>...<br>+80°C | IP66<br>/<br>IP67       | -                                                                 | -                                                   | SIL 1-3 (IEC<br>61508:2010) | -                                                    | SI       | -                   | 790710<br>77000 |
| MECCANICO<br>MECHANIC  | ZF<br>CHERRY | D41X                                 | 8.2V<br>DC            | 15mA                    | -                     | OPEN /<br>CLOSED<br>GIALLO /<br>NERO -<br>YELLOW<br>BLACK                  | 15mA                                     | SPST<br>N.O     | ORO<br>GOLD       | -25°C<br>...<br>+70°C | IP66<br>/<br>IP67       | II 2G Ex<br>ia IIB<br>T6 Gb<br>II 2D Ex<br>ia IIIC<br>T80°C<br>Db | EPS 14<br>ATEX<br>1641X<br>IECEX<br>EPS<br>14.0015X | SIL 1-3 (IEC<br>61508:2010) | ZONA<br>1,<br>ZONA<br>21<br>ZONE<br>1,<br>ZONE<br>21 | SI       | Ex<br>ia            | 790710<br>77100 |
| INDUTTIVO<br>INDUCTIVE | P+F          | NBB2-V3-E2<br>(PNP N.O.) -<br>3 fili | 10 -<br>30V<br>DC     | 0-100<br>mA /<br>1000Hz | 15<br>mA              | OPEN/CLOSED<br>- sensori con<br>LED giallo -<br>sensors with<br>LED yellow | 100<br>mA                                | PNP<br>N.O      | -                 | -25°C<br>...<br>+80°C | IP66<br>/<br>IP67       | -                                                                 | -                                                   | SIL 1-3 (IEC<br>61508:2010) | -                                                    | SI       | -                   | 790710<br>77400 |
| INDUTTIVO<br>INDUCTIVE | P+F          | NJ2-V3-N<br>(N.C.) 2 fili            | 8.2V<br>DC            | ≤ 1 mA<br>≥ 3 mA        | -                     | OPEN /<br>CLOSED<br>GIALLO /<br>NERO -<br>YELLOW<br>BLACK                  | ≤ 1<br>mA                                | NAMUR<br>N.C.   | -                 | -25°C<br>/<br>+70°C   | IP66<br>/<br>IP67       | II 2G Ex<br>ia IIB<br>T6 Gb<br>II 2D Ex<br>ia IIIC<br>T80°C<br>Db | EPS 14<br>ATEX<br>1641X<br>IECEX<br>EPS<br>14.0015X | SIL 1-3 (IEC<br>61508:2010) | ZONA<br>1,<br>ZONA<br>21<br>ZONE<br>1,<br>ZONE<br>21 | SI       | Ex<br>ia            | 790710<br>77500 |

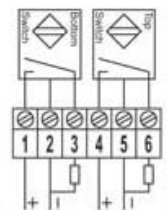
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