## Product data sheet

Characteristics

## ZB5AG410

## selector switch head $\varnothing 22$ 2-position stay put Ronis 458A



| Main |  | - |
| :---: | :---: | :---: |
| Range of product | Harmony XB5 | $\stackrel{0}{0}$ |
| Product or component type | Head for key selector switch | 을 |
| Device short name | ZB5 | ¢ |
| Bezel material | Plastic | $\stackrel{\text { \% }}{ }$ |
| Mounting diameter | 0.87 in (22 mm) | - |
| Sale per indivisible quantity | 1 | ¢ |
| Shape of signaling unit head | Round | - |
| Type of operator | Stay put | \% |
| Operator profile | Black key switch | 듵 |
| Operator position information | 2 positions $90^{\circ}$ | $\stackrel{\text { \% }}{0}$ |
| Type of keylock | Ronis 458A | ¢ |
| Key withdrawal position | In any position | - |
| Complementary |  | ¢ |
| CAD overall width | 1.14 in (29 mm) | - |
| CAD overall height | 1.14 in (29 mm) | \% |
| CAD overall depth | 2.83 in (72 mm) | $\stackrel{0}{0}$ |
| Product weight | $0.13 \mathrm{lb}(\mathrm{US})(0.057 \mathrm{~kg}$ ) | \% |
| Mechanical durability | 1000000 cycles | \% |
| Station name | XALD 1... 5 cut-outs XALK 2... 5 cut-outs | $\stackrel{\text { ¢ }}{\text { ¢ }}$ |
| Electrical composition code | C11 <= 3 contacts using single blocks in front mounting <br> C15 1 contacts using single blocks in front mounting <br> SF1 <= 3 contacts using single blocks in front mounting <br> SR1 <= 3 contacts using single blocks in rear mounting <br> C3 $<=6$ contacts using single blocks in front mounting <br> C4 <= 6 contacts using single and double blocks in front mounting <br> $\mathrm{C} 7<=4$ contacts using single blocks in front mounting <br> C8 < = 4 contacts using single and double blocks in front mounting |  |

Environment

| Protective treatment | TH |
| :---: | :---: |
| Ambient air temperature for storage | $-40 . . .158{ }^{\circ} \mathrm{F}\left(-40 . . .70^{\circ} \mathrm{C}\right)$ |
| Ambient air temperature for operation | $-40 . . .158{ }^{\circ} \mathrm{F}\left(-40 . . .70^{\circ} \mathrm{C}\right)$ |
| Overvoltage category | Class II conforming to IEC 60536 |
| IP degree of protection | IP69 <br> IP67 <br> IP66 conforming to IEC 60529 IP69K |
| NEMA degree of protection | NEMA 13 NEMA 4X |
| Resistance to high pressure washer | $1015.26 \mathrm{psi}(7000000 \mathrm{~Pa})$ at $131{ }^{\circ} \mathrm{F}\left(55^{\circ} \mathrm{C}\right)$,distance: 0.1 m |
| IK degree of protection | IK06 conforming to IEC 50102 |
| Standards | CSA C22.2 No 14 JIS C 4520 <br> EN/IEC 60947-1 <br> EN/IEC 60947-5-4 <br> EN/IEC 60947-5-1 <br> UL 508 |
| Product certifications | BV <br> CSA <br> GL <br> LROS (Lloyds register of shipping) <br> DNV <br> UL listed <br> RINA |
| Vibration resistance | $5 \mathrm{gn}(\mathrm{f}=2 \ldots . .500 \mathrm{~Hz}$ ) conforming to IEC 60068-2-6 |
| Shock resistance | 30 gn (duration $=18 \mathrm{~ms}$ ) half sine wave acceleration conforming to IEC 60068-2-27 <br> 50 gn (duration $=11 \mathrm{~ms}$ ) half sine wave acceleration conforming to IEC 60068-2-27 |

Ordering and shipping details

| Category | 22467 - PUSHBUTTONS,22MM(PLASTIC) NEW |
| :--- | :--- |
| Discount Schedule | CS2 |
| GTIN | 00785901573821 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.11 |
| Returnability | N |
| Country of origin | FR |

Contractual warranty
Warranty period 18 months

