

## Scheda Dati

020MTR3TGR  
Manipulador, 3 posições, 3 temporárias, H 45



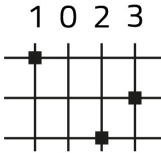
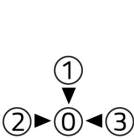
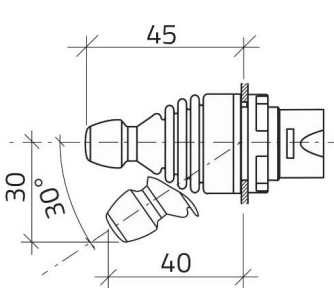
## Caratteristiche

|                  |                                              |
|------------------|----------------------------------------------|
| Gama             | Manipuladores Ø 22                           |
| Componente       | Manipuladores de 3 posições H 45 mm          |
| Código           | 020MTR3TGR                                   |
| Descrição        | Manipulador, 3 posições, 3 temporárias, H 45 |
| Cor              | Grigio RAL7035                               |
| Peso             | 38,0                                         |
| Tariffa doganale | 85365080                                     |
| GTIN             | 8052878067205                                |

## Dati tecnici

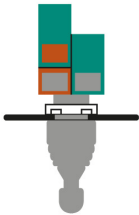
|                                   |                                                  |
|-----------------------------------|--------------------------------------------------|
| Approvals                         | CE, UL, CSA                                      |
| Compliance with standards         | IEC-EN60947-1, IEC-EN60947-5-1, UL508, CSA C22-2 |
| Compliance with standards         | UNI CEI EN 45545-2, CEI EN 61373                 |
| Operating temperatures            | -40° ÷ +70°C                                     |
| Environmental operating values    | +25°C-97%RH / +45°C-93%RH (IEC-EN60068-2-30)     |
| Protection degree                 | IP66 - IP69 (IEC-EN60529)                        |
| Protection against impact         | IK03 (IEC-EN62262)                               |
| Mechanical durability             | 1.000.000 Operations                             |
| Shock resistance                  | 30g duration=18ms (EN-IEC 60068-2-27)            |
| Shock resistance                  | 50g duration=11ms (EN-IEC 60068-2-27)            |
| Vibration resistance              | 5g f= 2...500Hz (EN-IEC 60068-2-6)               |
| Contact blocks configuration      | Max no. 4 blocks (2+2)                           |
| Material                          | PA Polyamide                                     |
| Cap or bellow material            | Silicon rubber                                   |
| Locking ring material             | Zamak zinc alloy                                 |
| Fixing diameter                   | 22.5mm - Thickness 1÷6mm                         |
| Tightening torque                 | 2 ÷ 3Nm (17.7 ÷ 26.6 Lb-in)                      |
| Protection against electric shock | Class II (IEC-EN61140)                           |
| Warranty period                   | 18 months                                        |

Disegni tecnici



E10  
E01  
E10

13 14  
21 22  
43 44



020G  
020E10  
020E01  
020E10