

DC INDUCTIVE PROXIMITY SWITCH

| | | |
|---|-------------|-----------------|
| M 12 | | |
| ● | ○ | |
| 2 mm | 4 mm | |
| stainless steel or nickel plated brass | | |
| ● | | |
| | | |
| 10-30VDC or 5-36VDC or 10-55VDC | | |
| <10% | | |
| <10mA | <20mA | |
| 200mA | | |
| <0.01mA | | |
| - | | |
| - | | |
| <1.5V or <1.0V or <2.0V | | |
| 2KHZ | | 1KHZ |
| 0.1ms/0.1ms | 0.2ms/0.2ms | |
| <15%(Sr) | | |
| <1.0%(Sr) | | |
| IP67 | | |
| -25°C - +70°C | | |
| <10%(Sr) | | |
| YES | | |
| 220mA | | |
| <10ms | | |
| RFI>3V/m / EFT>1KV / ESD>4KV (contact) | | |
| IEC 60947-5-2,Part 7.4.1 / IEC 60947-5-2,Part 7.4.2 | | |
| POM | PBT | |
| FCM1-1202N-A3U2 | 1 | FCM2-1204N-A3U2 |
| FCM1-1202N-B3U2 | 2 | FCM2-1204N-B3U2 |
| FCM1-1202P-A3U2 | 3 | FCM2-1204P-A3U2 |
| FCM1-1202P-B3U2 | 4 | FCM2-1204P-B3U2 |
| FCM1-1202P-S4U2 | 6 | FCM2-1204P-S4U2 |
| FCM1-1202N-S4U2 | 5 | FCM2-1204N-S4U2 |
| FCM1-1202C-A2U2 | 7 | FCM2-1204C-A2U2 |
| FCM1-1202C-B2U2 | 8 | FCM2-1204C-B2U2 |
| 4 φ 3x0.15 | | |
| Approx.67 g | Approx.65 g | |