

MIG WELDING M12 SENSOR – BOTH INSTALLED MARCH 23, 2022



MARCH 30

APRIL 25

MAY 3

MAY 10

HTM WELDING SENSOR



ORIGINAL SENSOR



HTM™ WELDING SENSOR LASTED 3X LONGER!

HTMSENSORS.COM



- HIGH PERFORMANCE SILICONE CABLES FOR AUTOMOTIVE APPLICATIONS
- M8 AND M12 VERSIONS ARE AVAILABLE IN ANY CONFIGURATION OR LENGTH
- PTFE COATED NUTS FOR SPATTER RESISTANCE
- DOUBLE-ENDED AND SPLITTER VERSIONS AVAILABLE
- IDEAL FOR USE IN WELD CELLS WHERE CABLES CAN GET DAMAGED



DOUBLE-ENDED



DOUBLE-ENDED



DOUBLE-ENDED



DOUBLE-ENDED



SPLITTER



| | | | | | |
|--------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|---------------------|
| MALE CONNECTOR | Straight | Straight | Angled | Angled | Straight |
| FEMALE CONNECTOR | Straight | Angled | Straight | Angled | Straight |
| CABLE MATERIAL | Black Silicone | Black Silicone | Black Silicone | Black Silicone | Black Silicone |
| WIRE GAUGE | 24 AWG | | | | |
| NOMINAL VOLTAGE | 250 V AC/300 V DC | | | | |
| LOCKING NUT | Brass + PTFE (Grey) | | | | |
| PROTECTION | IP68 | | | | |
| PART NUMBERS | | | | | |
| M12, 4-pin - 0.6 m | R-MS4TZ-S070.6+R-FS4TZ-S070.6 | R-MS4TZ-S070.6+R-FA4TZ-S070.6 | R-MA4TZ-S070.6+R-FS4TZ-S070.6 | R-MA4TZ-S070.6+R-FA4TZ-S070.6 | U2-R4R-FS4TZ-S070.6 |
| M12, 4-pin - 2.0 m | R-MS4TZ-S072+R-FS4TZ-S072 | R-MS4TZ-S072+R-FA4TZ-S072 | R-MA4TZ-S072+R-FS4TZ-S072 | R-MA4TZ-S072+R-FA4TZ-S072 | U2-R4R-FS4TZ-S072 |

Custom lengths and connector styles are available

NOTE: Specifications subject to change without notification.