

MIG WELDING M12 SENSOR – BOTH INSTALLED MARCH 23, 2022



MARCH 30

APRIL 25

MAY 3

MAY 10

HTM WELDING SENSOR



1 WEEK AFTER INSTALL

5 WEEKS AFTER INSTALL

6 WEEKS AFTER INSTALL

7 WEEKS AFTER INSTALL

ORIGINAL SENSOR



1 WEEK AFTER INSTALL



5 WEEKS AFTER INSTALL
SENSOR HAS BEEN REPLACED



1 WEEK AFTER INSTALL
OF FIRST REPLACED SENSOR



*SENSOR HAS BEEN REPLACED
FOR A SECOND TIME ON MAY 5*

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



Product Comparison Table					
	Double-Ended M8	Double-Ended M8	Double-Ended M12	Double-Ended M12	Splitter M12
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.