Safety Interlock Switches
Accessories

Omron STI has a complete line of accessory products for your safety interlock needs. For specific part numbers for replacement actuators or fuses, please refer to the specific product datasheet. Contact Omron STI for any concerns or questions.

Replacement Contact Blocks

	Part No.
BL6009, 2 N/C + 1 N/O, Rear Mounting	44512-0400
ER6019, 2 N/C + 1 N/O, Side Mounting	44512-0390
ER1022, ER1032, ER5018, ER6022, 2 N/C + 1 N/O terminals (11/12, 21/22, 33/34)	44512-2020
ER1022, ER1032, 2 N/C + 1 N/O terminals (41/42, 51/52, 63/64)	44512-2021
ER5018, ER6022, 3 N/C	44512-2030
ER6022, 2 N/C + 2 N/O	44512-2221
ER6022, 3 N/C + 1 N/O	44512-2311
ER6022, 4 N/C	44512-2400
HP6009, 2 N/C + 1 N/O, Side Mounting	44512-0390
T5009, 2 N/C + 1 N/O	44512-3210
T5009-6, 3 N/C + 1 N/O	44512-3310
T5009-6, 4 N/C	44512-3400

Micro Style Cables

	Part No.
MA-2, 6, 9, 20, MC-S3, HP2007, T2007, T5007, Plastic SL Series	
5 m Cable with 4-Pin Female Connector Micro DC	44512-0600
10 m Cable with 4-Pin Female Connector Micro DC	44512-0610
CM & MC Series	
5 m Cable with 8-Pin Female Connector	44512-0620
10 m Cable with 8-Pin Female Connector	44512-0630
HP3009, T3009, T5009, MA-21, Plastic SL Series, MA-15, MA-35, MFS	
5 m Cable with 6-Pin Female Connector (Dual Keyway)	44512-0640
10 m Cable with 6-Pin Female connector (Dual Keyway)	44512-0650

Cabling Components

	Part No.
M16 to NPT Adapter	44512-0300
M16 Cord Grip	44512-0080
M20 to PG11	44512-0120
M20 to NPT Adapter	44512-0110
M20 to NPT Adapter (steel)	44512-0310
M20 Cord Grip (4-5 mm ID)	44512-0090
M20 Cord Grip (7-10 mm ID)	44512-0410
M20 Blanking Plug	44512-0100
M20 Plastic Nut 10-Pack	44512-0105
NPT to M20 Adapter	44512-1010

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On the Internet: **www.sti.com** or **www.omron.ca**

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Conduit LED Beacons (High-Intensity)

	Part No.
Conduit LED, M20, Amber, 24 VDC	44512-0500
Conduit LED, M20, Amber, 110 VAC	44512-0510
Conduit LED, M20, Red, 24 VDC	44512-0520
Conduit LED, M20, Red, 110 VAC	44512-0530
Conduit LED, M20, Green, 24 VDC	44512-0540
Conduit LED, M20, Green, 110 VAC	44512-0550

Conduit LED Beacons

	Part No.
Conduit LED, M20, Amber, 24 VDC	44512-1500
Conduit LED, M20, Red, 24 VDC	44512-1520
Conduit LED, M20, Green, 24 VDC	44512-1540

Conduit Lights and Remote Indicator

	Part No.
Conduit Light, M20, Amber, no bulb	44512-0130
Conduit Light, M20, Red, no bulb	44512-0290
Conduit Light, NPT, Amber, no bulb	44512-0260
Conduit Light, NPT, Red, no bulb	44512-0420
Bulb for Conduit Light, 24 VAC/DC	44512-0200
Bulb for Conduit Light, 110 VAC	44512-0140
Bulb for Conduit Light, 220 VAC	44512-0190

Security Bits/Drives

	Part No.
Spare Bit for Security Screw	44512-0050
Screwdriver for Security Bit	44512-0040
Lockoff Actuator for T4011, T5007, T5009, TL5012, TL8012-S	44512-0700

Lockoff Actuator

Universal Mounting Brackets

- Quickly and easily mounts non-contact switches and actuators to structural aluminum profiles
- Quickly and easily mounts tongue actuated safety interlock switches to structural aluminum profiles
- Quickly and easily mounts hinge operated safety interlock switches to structural aluminum profiles

- Use the universal mounting brackets to mount non-contact switches to Ferrous metals with minimal loss of range
- Designed to allow for easy alignment of switch to actuator
- Constructed from 6060-T5 aluminum, these brackets are resistant to harsh environments
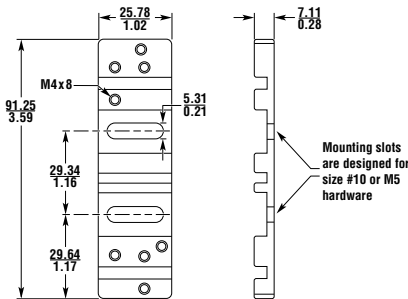
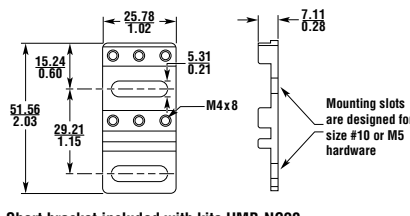UMB-THP30 mounting bracket kit, being used to mount a T2008 interlock switch.

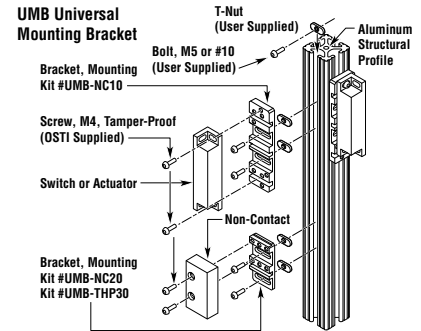UMB-NC10 mounting bracket kit, being used to mount a CM-S2 switch and actuator.

The brackets are designed to allow for movement along two axis.

Long bracket included with kit UMB-NC10

Short bracket included with kits UMB-NC20 and UMB-THP30

Model	Description	Compatible Switches & Actuators	Mounting Capability	Part No.
UMB-NC10	Universal Mounting Bracket Kit for non-contact switches and actuators (Includes long bracket)	CM-S2, CM-S221, CM-S6, CM-S621, MA-6, MA-9, MA-10, MA-11, MA-16, MA-S36, MC-S2, MF-1, MFS-12	Capable of 1 switch and 1 actuator	44512-3010
UMB-NC20	Universal Mounting Bracket Kit for non-contact switches and actuators (Includes short bracket)	CM-S1, CM-S11, CM-S31, CM-S5, CM-S521, MA-14, MA-15, MA-S34, MA-S35, MC-S1, MC-S31	Capable of 1 switch and 1 actuator	44512-3020
UMB-THP30	Universal Mounting Bracket Kit for hinge pins and tongue-actuated switches (Includes short bracket)	HP2011, T2008, T2011 (switches only)	Capable of 1 switch (no actuator)	44512-3030

Note: Tamper-proof hardware is included with each kit to mount the switch or actuator to the Universal Mounting Bracket. No hardware is supplied to mount the Universal Mounting Bracket to the aluminum profile.

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SLD Series — Switch Locking Devices

- Allows personnel to quickly lock a safety interlock switch to a safe position allowing for certain types of maintenance
- Intended for use as an alternate control method while performing tasks that are routine, repetitive or integral to the production process (ANSI/ASSE Z244.1-2003 section 5.4)
- Robust design and construction blocks all access points to the actuation mechanism of the safety interlock switch

- Designed to accept locks with standard shackle diameters of 5/16" or 7 mm; standard expansion devices may also be used in conjunction with the SLD
- The SLD series will work for designated switches with or without the optional stainless steel guide. If the optional stainless steel guide is used on a switch that is integrated with a slide bolt assembly, it will not be possible to attach a Switch Locking Device

Optional stainless steel guide

For SLD dimensions, see www.sti.com/switches

Warning: The SLD Series is intended for use as an alternative control method provided for by ANSI/ASSE Z244.1-2003 section 5.4. This device does not protect against malicious tampering.

Model	Compatible Interlock Switches	Part No.
SLD26-01*	T4011, T5007, T5009, TL8012-S	44526-0801
SLD34-01**	T2008, T2011, T4012, TL4019	44534-0801
SLD35-01***	T4016, TL4024	44535-0801

Notes:

*The SLD26-01 will not work with optional catch on T5007, or optional latch on T4011.

**The SLD34-01 is only compatible with slide bolt assemblies 44534-8130, -8140, -8070.

***The SLD35-01 is not compatible with slide bolt assemblies.