

Accessories

■ Replacement Actuators

	Part No.
TL8018-5 Replacement Standard Actuator	44504-0840
TL8018-5 Replacement Flexible Actuator	44504-0860
TL8012-S Replacement Standard Actuator	44519-0700
TL8012-S Replacement Flexible 1 Actuator with Guide	44519-0710
TL8012-S Replacement Flat Actuator	44519-0720
TL5012 Replacement Standard Actuator (No Catch)	44519-0700
T5009 Replacement Standard Actuator	44501-0750
T5009 Replacement Flexible 1 Actuator with Guide	44519-0710
T5009 Replacement Flexible 2 Actuator with Guide	44501-0780
T5007 Replacement Standard Actuator	44526-0700
T5007 Replacement Flexible 1 Actuator with Guide	44519-0710
T5007 Replacement Flexible 2 Actuator with Guide	44501-0780
T4011 Replacement Standard Actuator	44519-0700
T4011 Replacement Flexible 1 Actuator with Guide	44519-0710
T4011 Replacement Flat Actuator	44519-0720
T4011 Actuator with Chain (12 in. of chain attached)	44533-0700
T3009 Replacement 90° Actuator	44513-0700
T3009 Replacement Flat Actuator	44513-0710
T3008 Replacement 90° Actuator	44524-0700
T3008 Replacement Flat Actuator	44524-0710
T3008 Replacement Flex 1 Actuator	44524-0720
T3008 Replacement Flex 2 Actuator	44524-0730
T2007 Replacement 90° Actuator	44513-0700
T2007 Replacement Flat Actuator	44513-0710
T2007 & T3009 Flex Actuator with Stainless Steel Guide	44513-0730
Replacement MA-S Actuator (Stainless Steel)	44507-0760
Replacement MA 6, 9 & 10 Actuator	44507-0710
Replacement MA 1-5 & 20, 21 Actuator	44507-0700
Replacement MC-S1 Actuator	44531-0710
Replacement MC-S2 Actuator	44531-0720
Replacement MC-S3 Actuator	44531-0730
Replacement MC-SS2 Actuator	44531-0740
Replacement MC-K Actuator	44520-0700
Replacement MF Actuator	44518-0700
Replacement Actuator MFS1	44512-0330
EA Replacement Antenna	44515-0700



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■ Replacement Fuses

	Part No.
Replacement Internal Fuse (500 mA)	44512-0340
MFS1 Replacement Fuse (250 mA)	44512-0370
MFS1 Replacement Fuse (2 A)	44512-0380

A **Go to the Engineering Guide**
For in-depth information on safety standards and use.

N **For More Guarding Products**
See Section N for safeguarding cutting and turning machines

■ 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
HP6009, 2 N/C + 1 N/O, Side Mounting	44512-0390



■ 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
MC-SS2	
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
T4011	
5 m Cable with 7-Pin Female Connector	44512-0660
10 m Cable with 7-Pin Female Connector	44512-0670



■ 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 Cord Grip (90°)	44512-0320
M20 Blanking Plug	44512-0100
M20 Plastic Nut 10-Pack	44512-0105
NPT to M20 Adapter	44512-1010



■ 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



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■ 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



■ Miscellaneous

	Part No.
TL8018-5 Replacement End Cover	44504-0850
TL8012-S Spare Actuator Guide (Stainless Steel)	44519-0750
TL8012-S Spare Actuator Guide (Plastic)	44519-0740
TL8012-S Replacement Head	44519-0730
TL8012-S Lid with Lock & Key (Use with Power to Unlock)	44519-0760
T5009 & T5007 Spare Alignment Guide (Plastic)	44501-0770
T5009 & T5007 Catch Kit	44501-0740
T2007 & T3009 Replacement Head	44513-0720
Spare Bit for Security Screw	44512-0050
Screwdriver for Security Bit	44512-0040
Reducing Ring for 30 mm Hole (Yellow) (Panel Mount Only)	44516-0720
Reducing Ring for 30 mm Hole (Grey) (Panel Mount Only)	44516-0710
ER6019 Replacement Lid	44506-0150
ER Series Replacement Eye Nut	44506-0160
Emergency Stop Legend Plate (Yellow 80 mm)	44516-0740
Emergency Stop Legend Plate (Yellow 60 mm)	44516-0730
EB Series Mounting Tool (Panel Mount Only)	44516-0700
Lockoff Actuator for T4011, T5007, T5009, TL5012, TL8012-S	44512-0700



Lockoff Actuator



A **Go to the Engineering Guide**
For in-depth information on safety standards and use.

N **For More Guarding Products**
See Section N for safeguarding cutting and turning machines

■ **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



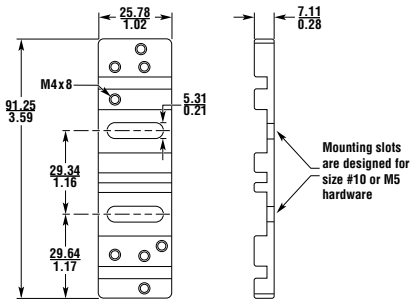
UMB-THP30 mounting bracket kit, being used to mount a T2008 interlock switch.



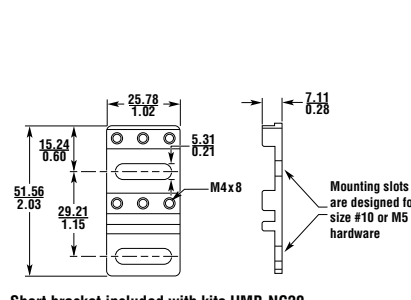
UMB-NC10 mounting bracket kit, being used to mount a CM-S2 switch and actuator.



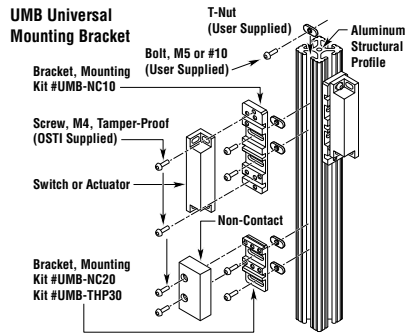
The brackets are designed to allow for movement along two axis.



Long bracket included with kit UMB-NC10



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



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safety interlock switches

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, MA-6, MA-9, MA-10, MA-11, MA-16, MA-S36, MC-S2, MF-1, MFS-11	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, 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)	HP2008, 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.



■ 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 and T5009 switches, 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.

A **Go to the Engineering Guide**
For in-depth information on safety standards and use.

N **For More Guarding Products**
See Section N for safeguarding cutting and turning machines