M12/M18/M30 Sensor Brackets ST



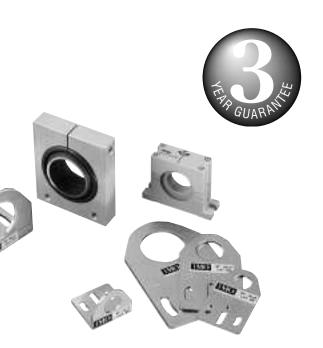
Simple and multi-directional adjustable brackets for barrel-type sensors

■ Axial and right-angle brackets with slotted holes for ±15° adjustment in a single direction

■ Swing-mount brackets with ±15° adjustment in all directions

■ All brackets can be locked in the required position

■ For use with photoelectric, inductive and capacitive proximity switches

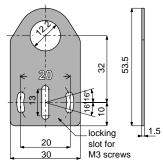


Options and ordering codes

Axial bracket for M12 sensors	ST12-A
Right-angle bracket for M12 sensors	ST12-C
Axial bracket for M18 sensors	ST18-A
Right-angle bracket for M18 sensors	ST18-C
Axial bracket for M30 sensors	ST30-A
Right-angle bracket for M30 sensors	ST30-C
Swing-mount bracket, top fixing for M12 sensors	ST04
Swing-mount bracket, top fixing for M18 sensors	ST02
Swing-mount bracket, side or bottom fixing for M30 sensors	ST13
Swing-mount bracket, top fixing for M30 sensors	ST14

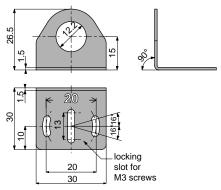
Dimensions (mm)

Axial mount bracket ø12mm ST12-A



■ Material: Nickel-plated steel

Right-angle mount bracket ø12mm ST12-C

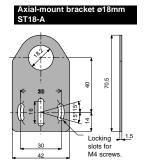


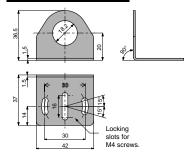
■ Material: Nickel-plated steel

M12/M18/M30 Sensor Brackets ST continued



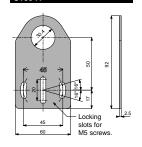
Dimensions (mm)



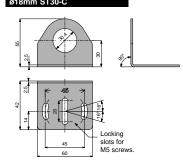


■ Material: Nickel plated steel

Axial-mount bracket ø30mm ST30-A

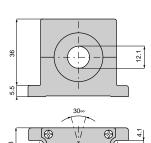


■ Material: Nickel plated steel



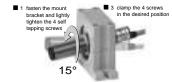
■ Material: Nickel plated steel

Swing-mount bracket ø12mm ST04

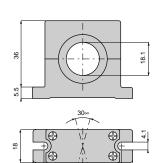


For easy mounting and alignment of retro-reflective and through-beam photoelectric switches ø12mm.

2 direct the photoelectric switch to find the optimum position. The accessory allows rotat in all directions at an angle of 15° max.



Swing-mount bracket ø18mm ST02



■ Material: ABS

For easy mounting and alignment of retro-reflective and through-beam photoelectric switches ø18mm.



1. Swing-mount bracket for side or

3. Swing-mount bracket for top fixing

4. Counterbored holes for M4

a) Fasten the mount bracket and lightly tighten the locking screw

bottom fixing – ST13 2. Locking screw M6. Allen key

required 5mm

– ST14

screws.

Instructions

Swing-mount brackets ø30mm ST13 and ST14

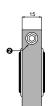


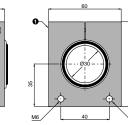
■ Material: ABS

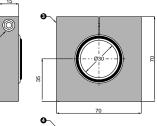
ST 13: fastening from the bottom or the side

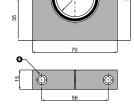


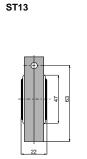
ST 14: fastening from the top

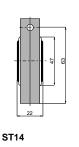












c) Tighten the locking screw (2.) in the desired position.

b) Direct the photoelectric switch to find the optimum position. The accessory allows rotation in all directions at an angle of 15° max

■ Materials: Aluminium and steel