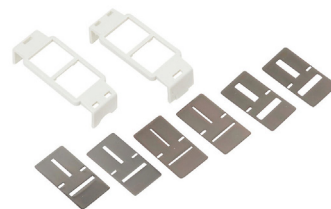


Shutters and Adapters

Shutter Accessory for QM Series Sensors

Part Number	Price	Drawing Link	Description	Weight [lb]
STQM0		PDF	Micro Detectors shutter, plastic. Package of 2. For use with through beam QM series photoelectric sensors. Vertical and horizontal diaphragms (0.5, 1, 2mm) included.	0.1



Shutter STQM0 Sensing Distances

Shutter Size	0.5mm	1mm	2mm
Maximum Sensing Distance	1.5m	2m	4.5m
Minimum Detectable Object Diameter	0.8mm	1.5mm	2.5mm

Note: With shutters on emitter and receiver in same vertical or horizontal orientation.

Right-angle M18 (18mm) Beam Adapter

For use with M18 retroreflective and through-beam photoelectric switches (not for use with diffuse reflection sensors). Allows 90° light detection using an internal mirror set at 45° to the optical axis. Sensitivity loss is about 20-30%.



Beam Adapters

Part Number	Price	Description	Weight
ST03		Micro Detectors right-angle beam adapter, for use with 18mm sensors (except diffuse reflection models), mirror allows 90 degree light detection.	0.06 lb

Dimensions mm [inches]

