



MODEL		ST55	DIMENSIONAL DRAWING	DESCRIPTION / INSTALLATION
M30 right angle beam adapter				<p>This accessory allows a detection at 90° as to the optical axis of the photoelectric switch. For M30 sensors.</p> <p>It consists of a threaded body to be screwed on the optical photoelectric switch.</p> <p>The mirror inside the body is set at 45° to the optical axis of the sensor allowing detection at 90°.</p> <p>The sensitivity loss is approx. 20-30%.</p> <p>Look at the "excess gain" curves to determinate the nominal sensing distance of different models.</p>
Material	anodized-aluminium			
Applications on series	CS-MT-TK			

MODEL		ST28	DIMENSIONAL DRAWING	DESCRIPTION / INSTALLATION
M7 right angle beam adapter				<p>This accessory allows a detection at 90° as to the optical axis of the fibre and consists of a threaded body to be screwed on the optical fibre-head.</p> <p>The mirror inside the body is set at 45° to the optical axis of the sensor allowing detection at 90°.</p> <p>The sensitivity loss is approx. 20-30%.</p> <p>Look at the "excess gain" curves to determinate the nominal sensing distance of different models.</p>
Material	anodized-aluminium			
Applications on series	CF-OF			

MODEL		ST30	DIMENSIONAL DRAWING	DESCRIPTION / INSTALLATION
M18 antidust front				<p>It is an accessory in black anodized-aluminium to be screwed on the sensor head and has a side inlet pipe to be feeded with clean compressed-air. For models not with narrow beam the loss of sensitivity is 10%.</p> <p>Assembling</p> <p>The antidust front has to be screwed on the sensor head and it can be used in place of a screw nut to fix the sensor. It's necessary to use clean compressed-air to connect to the side inlet pipe.</p>
Material	anodized-aluminium			
Applications on series	MS-MV-SA-SS-SK			

MODEL		ST32	DIMENSIONAL DRAWING	DESCRIPTION / INSTALLATION
M18 anti-condensation front				<p>It's an accessory in black anodized-aluminium to avoid condensation on the lenses of M18 sensors, when ambient temperature is lower than 0°C. It can be mounted only on special sensor with an heating element, available on request.</p> <p>Assembling</p> <p>The anticondensation front has to be mounted on the sensor head and locked with a M18 lock-nut. Don't use the front to lock the sensor in position because in this way, the head produced inside the sensor could be lost: use two further nuts to lock the sensor in position. The head of the sensor must penetrate 2cm into the front.</p>
Material	anodized-aluminium			
Applications on series	MS-MV-SA-SS			