


SPECIFICATIONS	KEY FEATURES	CATEGORY 1
<p>CE, EN60947-5-1</p> <p>24V AC / DC, -15% +10%, 45ma input power supply</p> <p>5mm left-right</p> <p>1-4mm "ON" switching distance</p> <p>6mm opening switching "OFF" distance</p> <p>2 Amp; 250V AC, 30V DC contacts</p> <p>-13°F, +158°F</p> <p>NEMA 4X, IP67</p>	<ul style="list-style-type: none"> • Safety Category 1 without separate module • Up to 8 different codes • Submersible • Red LED indicates "ON" actuation door closed • Polycarbonate housing • 2 Amp internal fuses 	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;">Stand alone switch design</div>  <p>2SSR24 Series</p>

Switch + Magnet Part#	Closed Safety Contacts*	Open Aux. Contacts*	List
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2SSR 24V	2	-	
2SSR 24BX	1	1	

*Contacts listed with power "ON" and door "CLOSED".

Product Safety Category Capability

2SSR 24V/BX without* safety module Level 1
 *suppressor recommended. See page 35.

One 2SSR 24V/BX with AWAX safety module Level 4

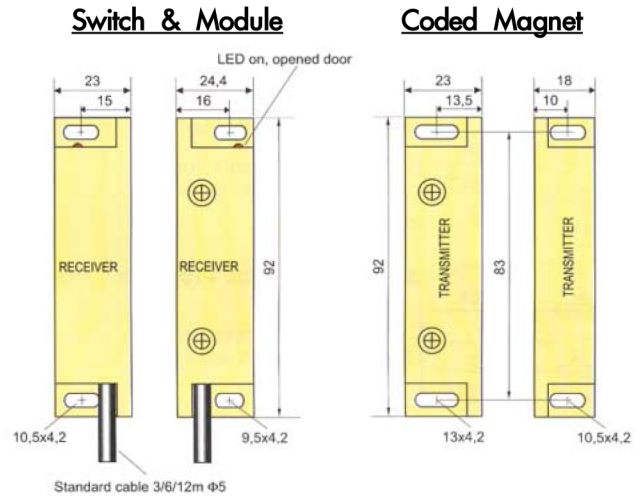
Multiple (30 max.) 2SSR 24V/BX switches in series with AWAX safety module Level 3

Standard cable length 9.75 ft.

Unique Individual Codes

Up to eight different coded actuator versions are available.
 Standard part#: 2SSR 24V, 2SSR 24Bx all share the same coded actuators.

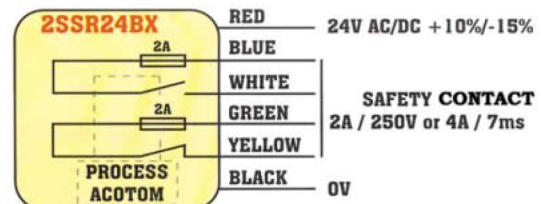
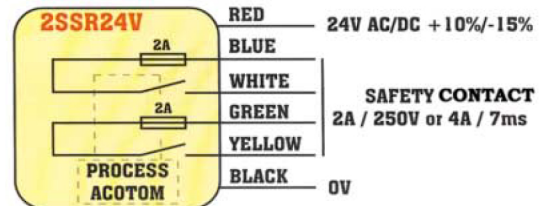
Dimensions



Views: Top Side Top Side

Electrical Diagrams

All wiring diagrams with power "OFF" and door "OPEN" or "CLOSED".



For direct relay coil switching a RC Varistor Suppressor is recommended: #D901190 ! List (See page 35).