

# **5SSR24BX / INOX** STAND-ALONE without safety module

## NON-CONTACT CODED ELECTRO-MECHANICAL SAFETY SWITCH IN STAINLESS STEEL

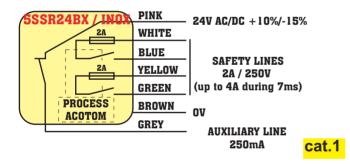
- → Switching distance/hysteresis/misalignment: 10 /+2 /±10 (mm)
- → Red LED indication of actuator absence
- → Mounting brackets and moulded cable
- → Connector M12
- Housing in stainless steel 316 L
- → Waterproof IP67/Temperature -20°C to +60°C → Ideal for hard environment and for hygiene
- requirement

#### SAFETY CATEGORY

5SSR24BX/OX : category 1 5SSR24BX/OX in series + safety module : category 3 (category 4 if wired alone with safety module)



#### WIRING DIAGRAM

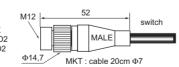


#### PIN DETAILS FOR MKT CONNECTOR

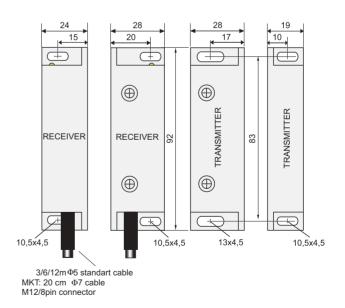
FRONT VIEW

1 brown: 0v 5 grey: AUX 2 white: NO1 6 yellow: NO2 3 blue: NO1 7 green: NO2 4 pink: +24v 8 red: nc

5SSR24BX/MKT



### DIMENSIONS



#### APPLICATION

-A better alternative to replace all mechanical switches with more tolerance to misalignment. It's uncheatable thanks to the ACOTOM coding system and resistant to chemicals and corrosion. -Ideal for machines with strong vibration.

Note : The green-yellow contact is closed in case of power supply lack.