

XP-TYPE CONTROL SWITCH

Since the early 20's Santon is the number one manufacturer of rotary switches. With almost 100 years of knowledge and expertise, and designing more than sixty thousand different switches, we used this knowledge to develop the world's first switch, specifically designed for rail applications. Although the switch has been on the market for only a short period of time, many large car manufacturers and system integrators have selected the Santon XP-type switch as their standard switch for critical systems.

The Santon XP-type switch is designed to be used in safety critical systems that need to perform for many years without a failure. The Santon XP-type switch can be used for many applications such as key switches, un-couplers, direction switches, master door controls, shunt controls, wiper control switches, driver desk mount critical selector switches and many more. There is no limit in decks or configurations we can offer; we will design the best possible solution for you!

Today's standards ask manufacturers to be more innovative. The XP-type switch is tested and approved for all kinds of rail specific standards. All XP designs are:

- EN45545-R26-HL3 tested and approved
- IEC61373 tested and approved
- IEC60068 tested and approved
- And many more certificates are available.

The Santon XP-type is tested with a multiple rating to allow the same switch to be used for many applications. The switch is tested and approved according to the IEC61947-1-3 standard:

- 150V – 1,5A – DC14
 - 110V – 4A – DC14
 - 48V – 10A – DC14
 - 230V – 10A – AC13
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