



Main

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|--------------------------------|--------------------------------|
| Range of product | XR and XF |
| Product or component type | Overtravel limit switches |
| Device short name | XF9 |
| Electrical circuit type | Power circuit |
| Product specific application | Safety of hoisting equipment |
| Material | Sheet steel: enclosure |
| Type of operator | Manual latching |
| Number of poles | 3 |
| [Ie] rated operational current | AC-3, Ie = 265 A 3-pole scheme |

Complementary

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|--|---|
| Reset | Manual reset |
| Switch actuation | Horizontal and vertical approach |
| Contacts type and composition | Without auxiliary contact block |
| Contact operation | Snap action |
| [Ithe] conventional enclosed thermal current | 350 A at -25...40 °C 3-pole scheme |
| [Ui] rated insulation voltage | 660 V conforming to IEC 158-1 660 V conforming to IEC 947-4 660 V conforming to VDE 0110 group C 600 V conforming to CSA C22.2 No 14 |
| Rated breaking capacity | 1750 kA at 660 V 2-pole scheme conforming to IEC 158-1 2200 kA at 500 V 2-pole scheme conforming to IEC 158-1 |
| Cable cross section | 1 solid cable 240 mm² with cable end 2 solid cable 240 mm² with cable end |
| Cable entry | 2 entries tapped for Pg 36 cable gland |
| Net weight | 27.5 kg |

Environment

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|---------------------------------------|--|
| Standards | IEC 158-1 IEC 947-4 NF C 63-110 IEC 947-1 VDE 0660 |
| Product certifications | CSA |
| Protective treatment | TC |
| Ambient air temperature for operation | -25...70 °C |
| Ambient air temperature for storage | -40...70 °C |
| IP degree of protection | IP43 conforming to EN/IEC 60529 |

Packing Units

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|------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 40.0 cm |
| Package 1 Width | 44.5 cm |
| Package 1 Length | 61.0 cm |
| Package 1 Weight | 27.0 kg |

Offer Sustainability

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|--|---|
| California proposition 65 | WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| For all Reach Rohs enquiries contact us at | sustainability@tesensors.com |

Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
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