

Technical Data

Inductive sensor ASIQ80-CE80



Article number3060005Application purposeInductive proximity switch, suitable for e.g. misalignment monitoring of elevators or other actuators.Scope of deliverySensorGeneral informationMounting holesHousing materialPlasticDimensions80 x 105 x 50mmConnectionsShielded cable, length 3m, PVCZone allocationZone 22 or zone freeMeasurement methodIductiveElectrical DataPNP, NO, NCCurrent consumption<10 - 35VpcOutput functionPNP, NO, NCCurrent consumption<10 at 24VDCSwitching distance (Sn)<=10 at Sn=50mmSwitching frequenzy35HzRepeatability<=3 (at constant temp.)Sensor connectionIncorporatedMax. output current200mAVoltage drop<1.8VDC (output ON)Short circuit protectionIncorporatedLedIncorporatedMax. surface temp.+80°CAdditional temperatureNon-resettable at +70°C interventionImit systemSafety relevant dataProtection classIP protection classProtection class IIIIP protection classProtection class IIIIP protection classIP67ATEX certificationEX II 3D Ex tc IIIC T80°C Dc X	Article	Inductive sensor ASIQ80-CE80
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