

Inductive proximity sensors / Détecteurs de proximité inductifs
Induktive Näherungsschalter / Detectores de proximidad inductivos
Interruttori di prossimità induttivi / Detectores de proximidade indutivos

⚠ DANGER / PELIGRO / DANGER

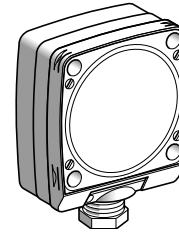
HAZARDOUS VOLTAGE
Disconnect all power
before servicing equipment.
Electric shock will result
in death or serious injury.

TENSION PELIGROSA
Desenergice el equipo
antes de realizarle servicio.
Una descarga eléctrica
podrá causar la muerte
o lesiones serias.

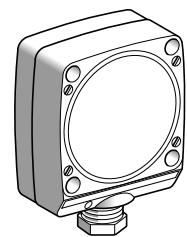
TENSION DANGEREUSE
Couper l'alimentation avant
de travailler sur cet appareil.
Une électrocution
entraînera la mort ou
des blessures graves.

Manufacturer
TMSS France
Tour Egho, 2 avenue Gambetta
92400 Courbevoie – France

XSD-.....8



XSD-.....9

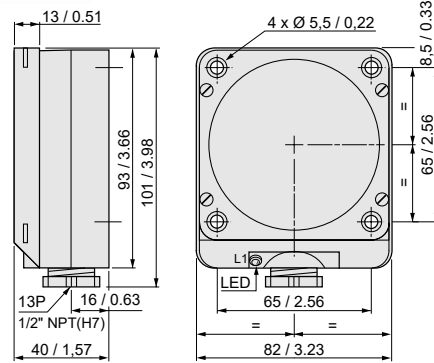


Mechanical installation
Mise en oeuvre mécanique
Mechanische Installation
Instalación mecánica
Messa in opera meccanica
Instalação mecânica

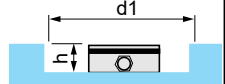
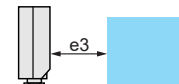
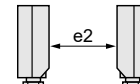
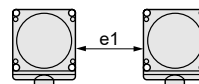
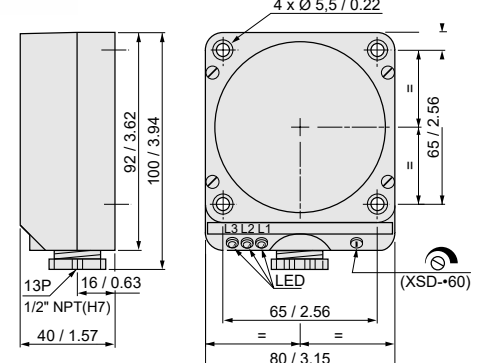
mm / in

Operating temperature
Température de fonctionnement
Betriebstemperatur
Temperatura de funcionamiento
Temperatura di funzionamento
Temperatura de funcionamento
-25...+70°C / -13...+158°F

XSD-.....8

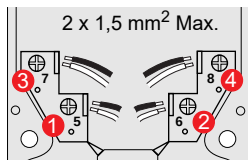


XSD-.....9

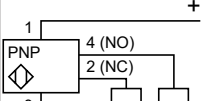


	Sn	e1 ≥	e2 ≥	e3 ≥	d1 ≥, h ≤
XSD-40...8	40 / 1.57	200 / 7.87	400 / 15.74	200 / 7.87	82 / 3.23, 40 / 1.57
XSD-50...8	50 / 1.97	250 / 9.84	500 / 19.68	200 / 7.87	82 / 3.23, 40 / 1.57
XSD-40...9	40 / 1.57	200 / 7.87	400 / 15.74	200 / 7.87	400 / 15.74, 40 / 1.57
XSD-50...9	50 / 1.97	250 / 9.84	500 / 19.68	200 / 7.87	400 / 15.74, 40 / 1.57
XSD-60...9	30...60 / 1.18...2.36	300 / 11.81	—	200 / 7.87	400 / 15.74, 40 / 1.57

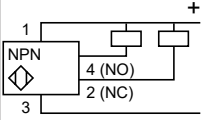
Electrical installation
Mise en œuvre électrique
Elektrische Installation
instalación eléctrica
instalação eléctrica



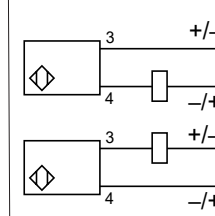
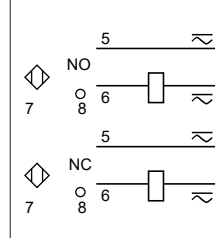
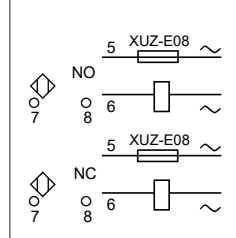
XSD-H-07339



XSD-J-07339



XSD-C607319

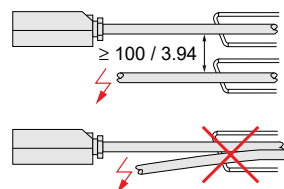
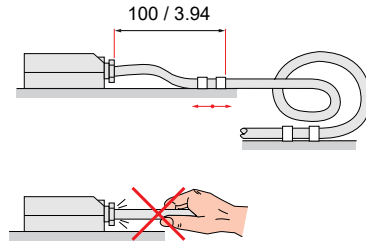
XSD-C40713•
XSD-C507139
XSD-C607139XSD-M500538
XSD-M600539XSD-A400519
XSD-A600519

Voltage limits (1)	10...58 V	10...58 V	10...58 V	20...264 V	20...264 V
Load switching capacity (2)	0...200 mA	1,5...50 mA (*)	1,5...100 mA (*)	5...100 mA ~ 5...500 mA	5...500 mA (*)
Voltage drop(3)	≤ 1.8 V	≤ 7 V	≤ 4V	≤ 6V	≤ 4.5V
Leakage current (4)	—	≤ 0,6...0,8 mA(*)	≤ 0,5mA	≤ 1,7 mA / 120V ≤ 3 mA / ~240V ≤ 1 mA / 24 V	≤ 1,7mA/120V
Current consumption(5)	≤ 10 mA	—	—	—	—

- (1) Limite de tension / Betriebsspannung / Limites de tension/ Limiti di tensione / Limites de tensão
(2) Courant commuté / Schaltstrom / intensidad conmutada / Corrente commuta / Corrente comutada
(3) Tension de déchet / Spannungsfall (Ausgang durchgesteuert) / Tension residual / caduta di tensione / Tensão de defeito
(4) Courant résiduel / Reststrom (Ausgang gesperrt) / Intensidad residual / Corrente residual/ Corrente residual
(5) Courant consommé / Leerlaufstrom / Intensidad consumida / corrente consumata / corrente consumida

(*)Without short circuit protection
Non protégés court-circuit
Ohne Kurzschlußschutz
No proteccion cortocircuito
Non protetto corto-circuito
Não protecção curto-circuito

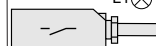
Installation precautions
Précautions de mise en œuvre
Vorsicht bei der Inbetriebnahme
Precaución de instalación
Consigli di massa in opera
Precaução de instalação



Indication Signalisation
Funktionsanzeige, Senalización
Sinalização, Sinalização

XSD-C/H/A

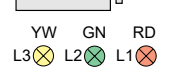
NO



NC



XSD-M

YW GN RD
L3 L2 L1
SCP Power Output