

XS1-M18PAS20 / PAS20D → Détection sélective de matériaux "non ferreux" (NFe) / *Selective detection of "non ferrous" material only*
XS1-M18PAS40 / PAS40D → Détection sélective de matériaux "ferreux" (Fe) / *Selective detection of "ferrous" material only*

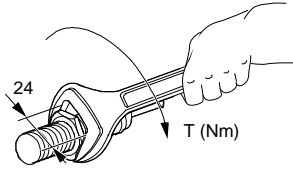
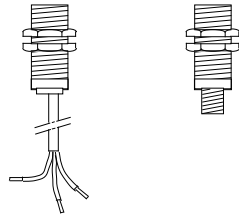
Caractéristiques électriques / Electrical characteristics

Température de service / Operating temperature	- 25° à + 70°C (°F = °C x 1,8 + 32)
Type de détecteurs / Detector type	DC 3 fils / 3 wires
Limites de tension / Voltage limits	10...38V
Courant commuté / Switching capacity (mA)	0...200
Protection courts-circuits / short circuits protection	Oui / Yes
Tension de déchet / Drop voltage (V)	2,6
Courant résiduel / Leakage current (mA)	—
Courant consommé sans charge / No load current (mA)	15

Mise en œuvre / Setting up procedure

portée nominale / nominal sensing Sn (mm)	5
domaine de fonctionnement / operating zone Sa (mm)	0...4
Signalisation d'état / operating state	
XS1-M18PAS20 / PAS20D	
Absence cible / No target	Présence cible / Target
NO	NO
XS1-M18PAS40 / PAS40D	
Absence cible / No target	Présence cible / Target
NO	NO

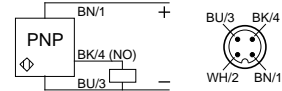
XS1-M18PAS20 XS1-M18PAS20D
XS1-M18PAS40 XS1-M18PAS40D



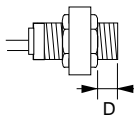
Tube inox : T(Nm) 50 Nm

For connector version, a suitable UL listed & CSA certified M12 DC micro style connector must be used.

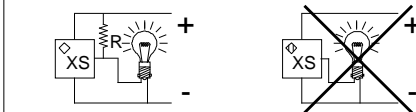
XS1-M18PAS20 / PAS20D
XS1-M18PAS40 / PAS40D



Montage avec écrous / Mounting with nuts

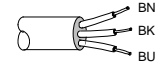
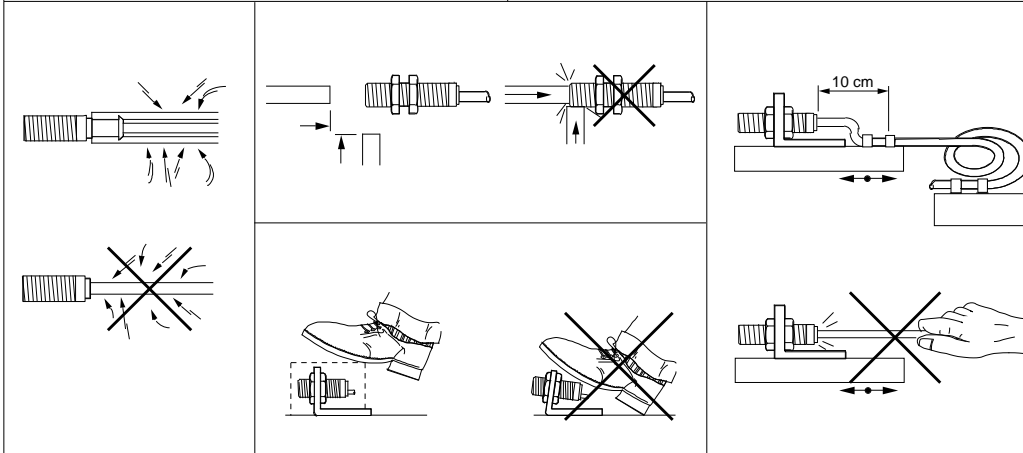
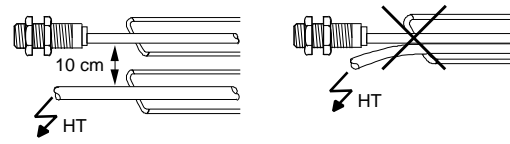


0 < D < 5 mm
 3 mm < Sn < 5 mm
 D > 5 mm
 Sn = 5 mm



$$R = \frac{V^2}{P} \times 10$$

V = Supply voltage
 P = Power of lamp



	BN	BU	BK
F	Brun	Bleu	Noir
GB	Brown	Blue	Black
D	Braun	Blau	Schwarz
I	Marron	Blu	Nero
ESP	Marrón	Azul	Negro
P	Castanho	Azul	Preto
S	Brun	Blá	Svart
NL	Bruin	Blauw	Zwart
GR	καφέ	μπλε	μαύρο

UL and CE Approvals :
 Applicable on proximity switches bearing the UL and CSA Listing marks only.
 Enclosure : Type 12,4X indoor use only