

XS1M18PAS20 / PAS20D → Détection sélective de matériaux "non ferreux" (NFe) / *Selective detection of "non ferrous" material only*
XS1M18PAS40 / 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

XS1M18PAS20 / PAS20D

Absence cible / No target Présence cible / Target

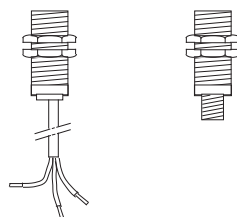


XS1M18PAS40 / PAS40D

Absence cible / No target Présence cible / Target

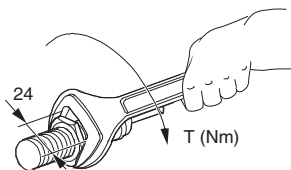


XS1M18PAS20 XS1M18PAS40
XS1M18PAS20D XS1M18PAS40D

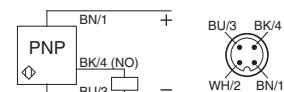


For connector version, a suitable
UL listed & CSA certified M12 DC
micro style connector must be
used.

Tube inox : T(Nm) ≤ 50 Nm

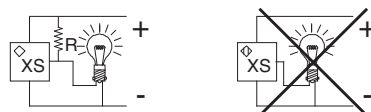
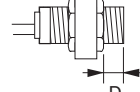


XS1M18PAS20 / PAS20D
XS1M18PAS40 / PAS40D

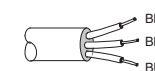
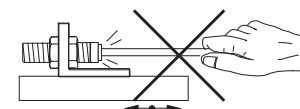
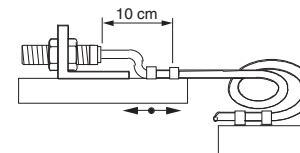
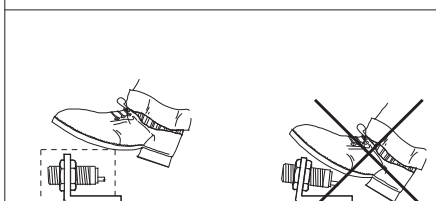
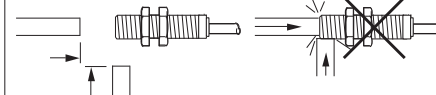
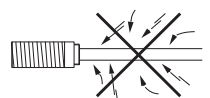
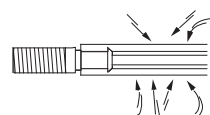
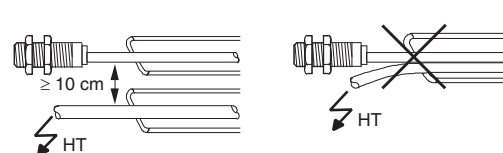


Montage avec écrous / Mounting with nuts

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	Blå	Svart
NL	Bruin	Blauw	Zwart
GR	καφέ	μπλε	μαύρο



Enclosure : Type 12,4X indoor use only

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