

# XS7/XS8-G12... DéTECTEURS de proximité inductifs / Inductive proximity sensors

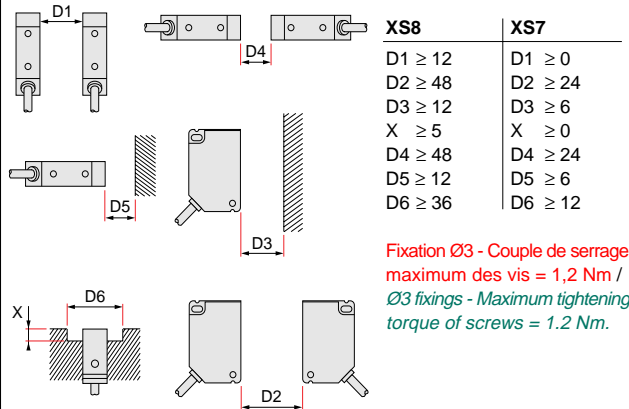
**Caractéristiques électriques / Electrical characteristics**

Type de détecteur / Detector type	XS7/8G...140 DC 3 fils / 3 wires	XS7/8G...440 DC 4 fils / 4 wires	XS7/8G...230 AC/DC 2 fils / 2 wires
Limites de tension / Voltage limits	10...30V	10...58V	20...264V
Courant commuté / Switching capacity	0...100 mA	0...200 mA	5...200 mA
Protection court-circuits / Short-circuits protection	Oui / Yes	Oui / Yes	Non / No
Tension déchet / Drop voltage	≤ 1,8 V	≤ 2,6 V	≤ 5,5 V
Courant résiduel / Leakage current	≤ 0,1 mA	—	≤ 0,8 mA/24V ≤ 1,5 mA/120V
Courant consommé sans charge / No load current consumption	≤ 10 mA	≤ 10 mA	—

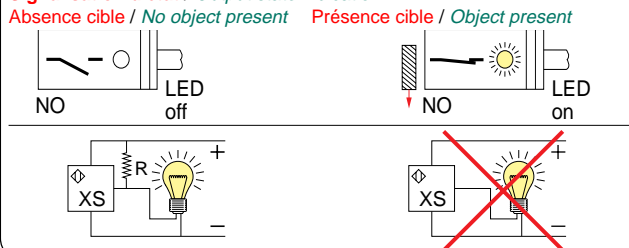
**Mise en œuvre / Setting up procedure**

Portée nominale (Sn) / Nominal sensing distance	XS7-G 2 mm	XS8-G 4 mm
Domaine de fonctionnement (Sa) / Operating zone	XS7-G 0...1,6 mm	XS8-G 0...3,2 mm

**Distances à respecter au montage / Minimum mounting distances**

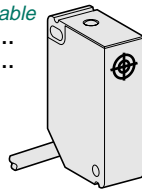


**Signalisation d'état / Output state indication**



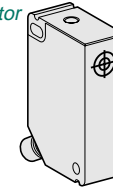
**Câble / Cable**

XS7-G12...  
XS8-G12...



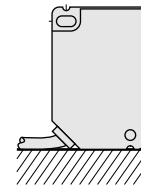
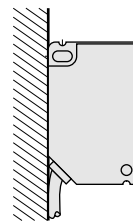
**Connecteur / Connector**

XS7-G12...S  
XS8-G12...S

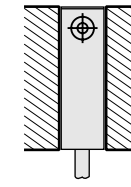


**Particularités de montage / Mounting**

XS7/XS8

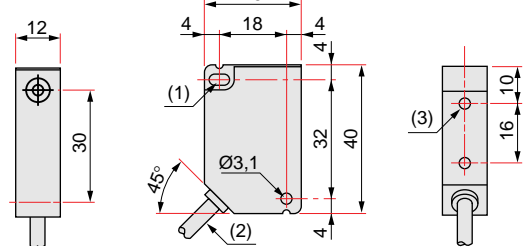


XS7

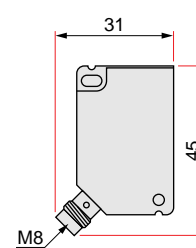


**Encadrements / Dimensions**

XS7/8-G...

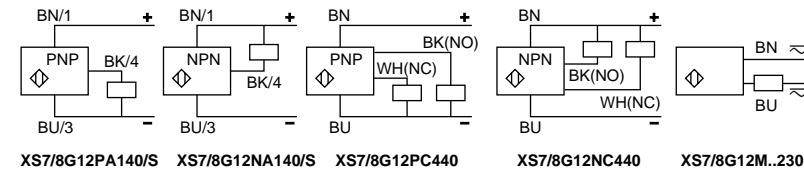


XS7/8-G...S



- (1) : Ø3 x 5,5
- (2) : Cable Ø4,2 → 2 x 0,34 mm<sup>2</sup> / 3 x 0,34 mm<sup>2</sup> / 4 x 0,34 mm<sup>2</sup>
- (3) : 2 x M3x5

**Raccordement / Wiring**



	F	GB	D	I	ESP	P	S	NL	GR
BN	brun	brown	braun	marron	marrón	castanho	brun	bruin	καφέ
BU	bleu	blue	blau	blu	azul	azul	bla	blauw	μπλε
BK	noir	black	schwarz	nero	negro	preto	svart	zwart	μαύρο
WH	blanc	white	weiß	bianco	blanco	branco	vit	wit	ασπρο

**PROTECTIONS / PROTECTIONS**

