

XS5-L81.../L82... - XS5-L81...S/L82...S

Caractéristiques électriques / Electrical characteristics

Type de détecteur /
Detector type **Face sensible / sensing face**
XS5-L81... (latérale)
XS5-L82... (centrale)

Limite de tension /
Voltage limits 10...30V DC

Courant commuté /
Switching capacity 0...100 mA

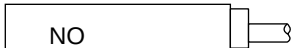
Protections /
Inversions fils, surintensités,
courts-circuits /
Reverse polarity, overload,
short-circuits

Courant consommé
sans charge / No load ≤ 10 mA
current consumption

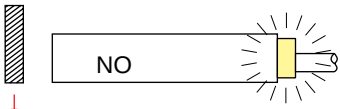
Mise en oeuvre / Setting-up procedure

Domaine de fonctionnement /
Operating zone 0...1,2 mm

Signalisation d'état /
Operating state



Absence cible / target



Présence cible / target

Face sensible latérale / Lateral sensing face

XS5-L81PA140
XS5-L81NA140
XS5-L81PA140S
XS5-L81NA140S

Face sensible centrale / central sensing face

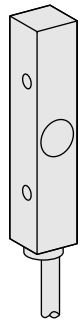
XS5-L82PA140
XS5-L82NA140
XS5-L82PA140S
XS5-L82NA140S



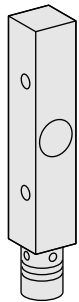
XS5-L81



XS5-L81...S

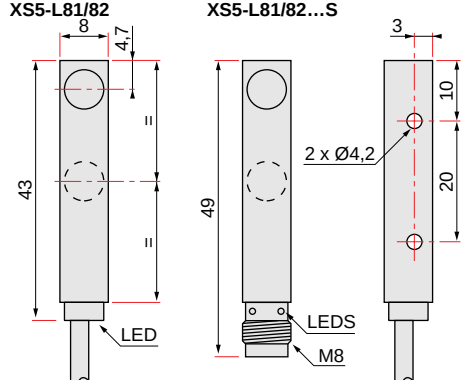
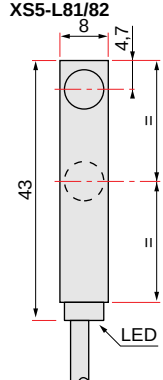
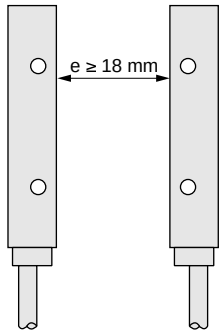
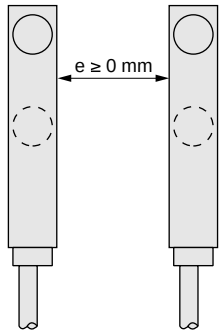


XS5-L82

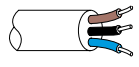
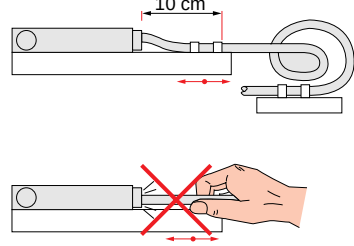
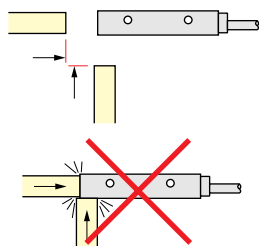
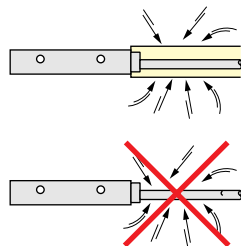
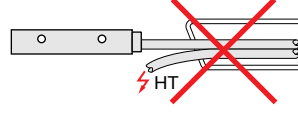
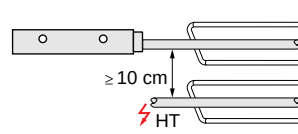
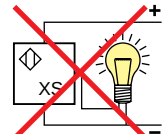
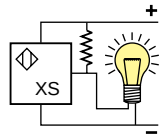
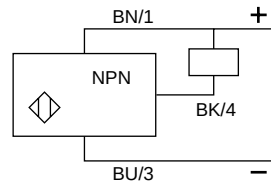
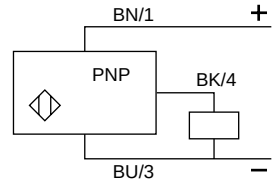


XS5-L82...S

Distances



Raccordements / Wiring



BN
BK
BU

	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	Bla	Svart
NL	Bruin	Blauw	Zwart
GR	καφέ	μπλε	μαύρο

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

Conductor size AWG	mm ²	Maximum Ampere rating
20	0.5	5
22	0.34	3
24	0.22	2
26	0.11	1
28	0.08	0.8