



CHECK-LIST

SENSING EDGES

Mail to info@aet.fr

Company : _____ City : _____

Name : _____ Position : _____

E-mail : _____ Telephone : _____

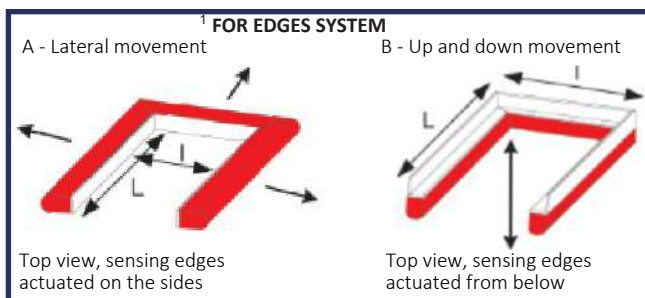
YOUR DRAFT : drawing and description of your needs

¹See hereunder for edges system

| REFERENCE | TS6 | | TS16S | | TS26C | | TS28 | | TS29 | | TS47 | | TS48 | | KS2002 | |
|-------------------------------------|--|----------------|------------------|----------------|------------------|----------------|----------|----------------|----------|----------------|-----------|----------------|------------------|----------------|----------|--|
| LENGTH IN MM ² (4 m max) | | | | | | | | | | | | | | | | |
| MOUNTING CHANNEL | angle | flat | angle | flat | angle | flat | angle | flat | angle | flat | angle | flat | angle | flat | flat | |
| CHANNEL MATERIAL | alu | alu or plastic | alu | alu or plastic | alu | alu or plastic | alu | alu or plastic | alu | alu or plastic | alu | alu or plastic | alu | alu or plastic | Alu | |
| SENSING EDGES HOUSING COLOUR | black red yellow | | black red yellow | | black red yellow | | black | | black | | black red | | black red yellow | | black | |
| WIRING POSITIONS ³ | | | | | | | | | | | | | | | | |
| WIRING CONFIGURATION | FS (Safety Function - fail-safe 4 wires with PRSU4 control unit only) SLR (Safety Function - single lead with 6,8 Kohms end of line resistor with PSSR2 control unit only) SL (Control Function - single lead 2 wires) | | | | | | | | | | | | | | | |
| WIRING LENGTH (standard 5m) | | | | | | | | | | | | | | | | |
| END CAPS (no extra charge) | yes / no | | yes / no | | yes / no | | yes / no | | yes / no | | yes / no | | yes / no | | yes / no | |

The sensing edge operates when pressure, normally from a hand or foot, is applied to the surface of the sensor, the contact will close. With a control unit, when a person presses on the sensing edges, it creates a short circuit. The control unit coils are no longer powered and the relay contacts open, cutting off power to the machine.

To provide a pressure-sensitive safety edges for leading edge protection, add a control unit.



² For sensing edges length > 1.9 m, the mounting channel will be cut in several pieces to facilitate the transport.

³ Wiring positions for standard sensing edges.



Flat mounting channel

EE only with 4 wires
OE, the wire goes back in the sensing edges and is very angled (except TS6)

Angle mounting channel

RH,LH, the wire goes back in the sensing edges and is very angled (except TS6)

Your reference

XXXX|XXXX|X|X|X|XX|XX|XXXX|X

Ref/length/ edge mounting channel/channel material/sensing edge housing colour/wiring positions/wiring configuration /wiring length /end caps