



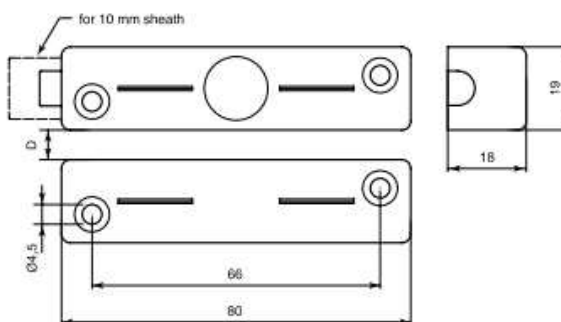
## Aluminum power magnetic contact

- Surface mounting
- Die-cast aluminum housing
- Long operating distance
- Suitable for frames of any material
- Simplified installation
- IMQ approval

Aluminum magnetic contact for surface mounting. It is the new version of contact series 460, with the following enhancements: renewed aesthetics, fixing symmetry, extremely simplified installation for the version with terminal connection thanks to the circuit's snap mounting. Thanks to its solid die-cast aluminum structure, it is suitable for applications in factories, shopping malls, etc. Its long operating distance allows the use on frames of any material and with large play. Available with wire and terminal connection. The version with wire connection has a reed section that contains a tight reed with polyurethane resin and an anti-tampering loop to reduce violation risks. The version with terminal connection is provided with tear-off protection and a printed circuit board able to house eventual balancing resistors. Arranged to be protected with a 10 mm diameter black PVC coated steel cable sheath (not included).

### GENERAL SPECIFICATIONS

<b>Housing material</b>	Die-cast aluminum
<b>Operation</b>	Reed contact with NC output with near magnet or switching reed contact
<b>Connection type</b>	Wire or terminal (2 for contact - 3 for changeover contact + 2 for anti-tampering)
<b>Operating temperature</b>	-25°C to +55°C
<b>IP degree</b>	IP 34
<b>Standard equipment</b>	Tamper-proof caps, cable gland, anti-tampering wires
<b>Packaging</b>	2 pcs./package



### ORDER CODES

Code	D max (not iron)	D max (iron)	Contact type	Max. voltage	Max. current	Max. power	N° of wires	Cable length	Approval	Package weight	Notes
460 N	20 mm	12 mm	NC*	200V DC	1 A	10 W	4	1,2 m	IMQ Liv. I**	0,30 kg	
460 NS	15 mm	10 mm	switching	100V DC	300 mA	3 W	5	1,2 m	-	0,30 kg	
462 N	30 mm	25 mm	NC*	200V DC	1 A	10 W	4 term.	-	IMQ Liv. I**	0,25 kg	
462 NS	14 mm	10 mm	switching	100V DC	300 mA	3 W	5 term.	-	-	0,25 kg	

D max: maximum installation distance

\* With near magnet

\*\* IMQ approval for outdoor use