

LIMIT SWITCHES

series
FCL

Protection	Gas	Zone	1-2	II2G	Ex db IIB+H ₂ T6 Gb
	Dusts		21-22	II2D	Ex tb IIIC T85°C Db

Degree of Protection	IP65
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Amb. Temp.	Standard	-25°C	+60°C
	Extended	-50°C	+60°C



Entries Threading	NPT ANSI B1.20
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Material	Aluminum light alloy
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Painting	External epoxy RAL7000
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Standards and Certificates



Directive 2014/34/EU (ATEX)

EN 60079-0 • EN 60079-1
EN 60079-31

CE INERIS 13 ATEX 0040X

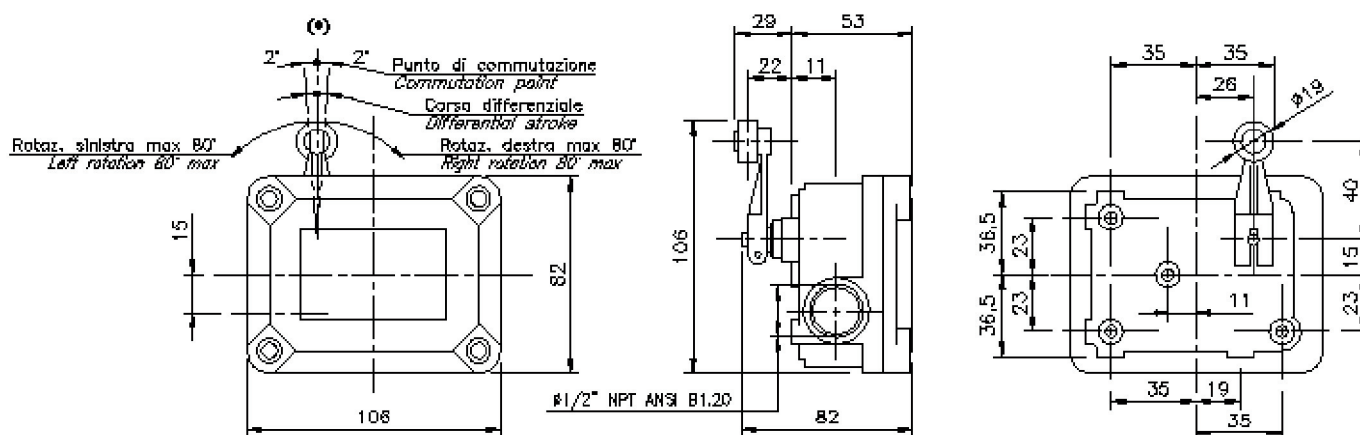
IEC 60079-0 • IEC 60079-1
IEC 60079-31

IECEx INE 13.0054X

- Stainless Steel shaft over a brass bush.
- Lever may be positioned along 360°.
- The lever may be operated either clockwise or counterclockwise.
- External screws in Stainless Steel.
- Single or double pole contact element.

Options

- Cable entry with metric thread M20x1,5 (M).



Code	Lever Actuation	Contact Element		Weight (g)
FCL 110 RS	Counterclockwise rotation	Single Pole Switch	10 A - 250 V AC	640
FCL 110 RD	Clockwise rotation		0.4 A - 125 V DC 5 A - 30 V DC	640
FCL 205 RS	Counterclockwise rotation	Double Pole Switch	5 A - 250 V AC	640
FCL 205 RD	Clockwise rotation		0.4 A - 125 V DC 5A - 30 V DC	640

Example: FCL 110 RD M

Order Coding

Type

FCL

Contact Element

110 = Single Pole
205 = Double Pole

Lever Actuation

RS = Counterclockwise
RD = Clockwise

Threading

N = NPT (N)
M = metric (M)