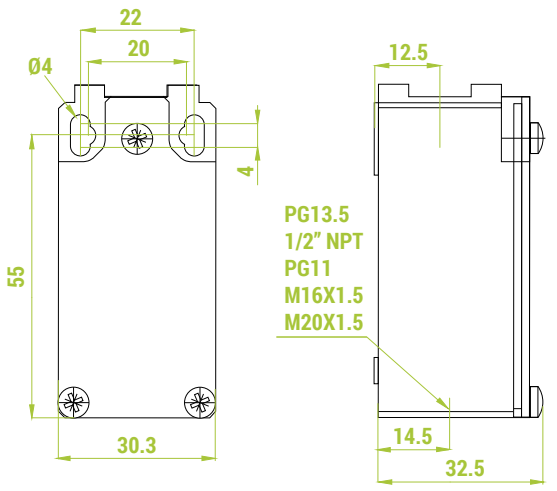
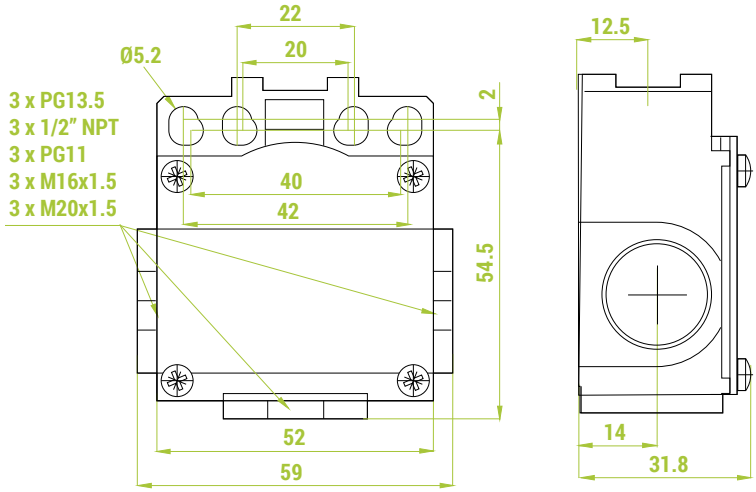
OVERALL DIMENSIONS (mm) - STANDARD INO IN METAL

Series C02 with 30 mm casing

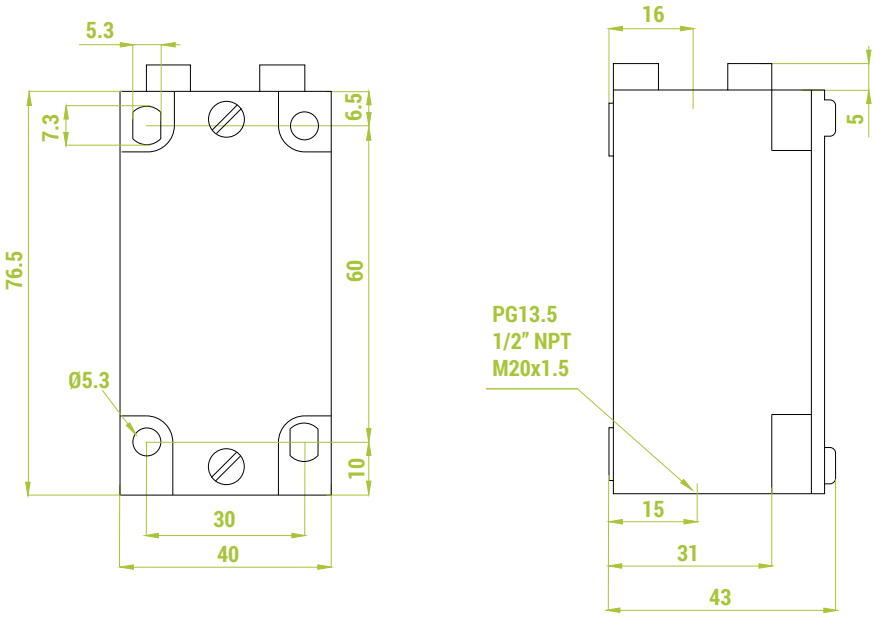


Series C06 with 50 mm casing

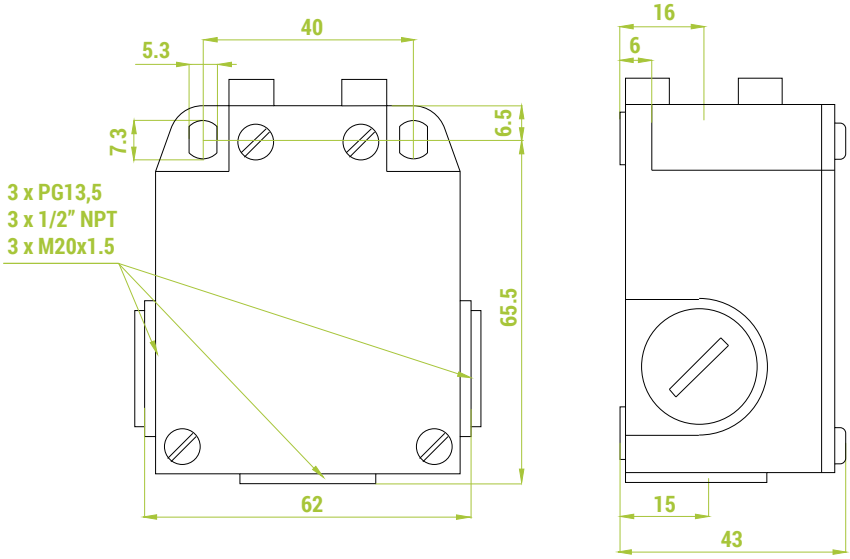


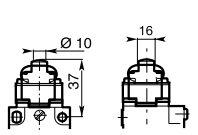
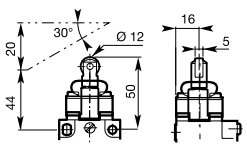
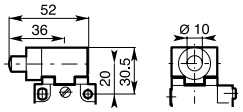
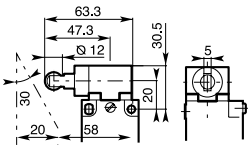
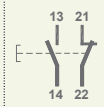
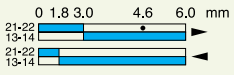
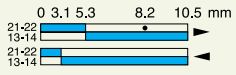
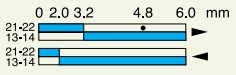
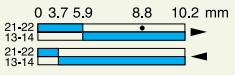
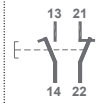
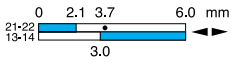
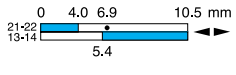
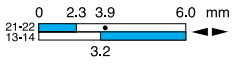
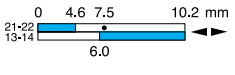
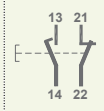
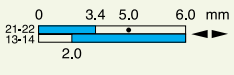
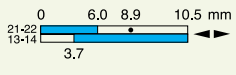
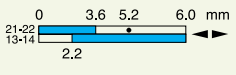
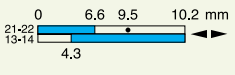
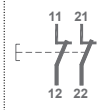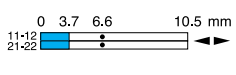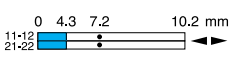
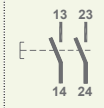
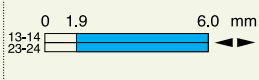
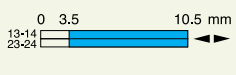
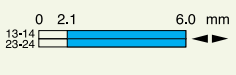
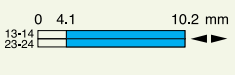
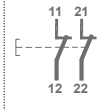
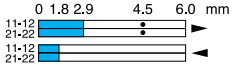
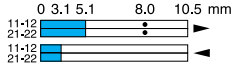
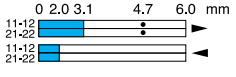
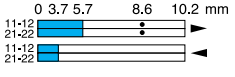
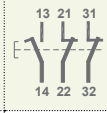
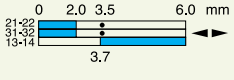
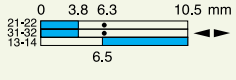
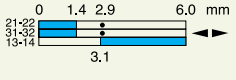
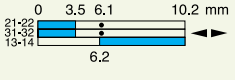
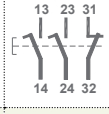
OVERALL DIMENSIONS (mm) - STANDARD INO IN ALUMINUM

Series C04 with 40 mm casing



Series C07 with 60 mm casing



		Plunger with dust protective cap	Plunger with Ø12 mm steel roller and dust protective cap	Stainless steel lateral plunger	Stainless steel lateral plunger with Ø12 mm vertical roller
					
Code of technopolymer head		/	/	/	/
Code of metal head		**414** For series C04, C07	**419** For series C04, C07	/	/
Code of aluminum head		/	/	**521** For series C04, C07	**522** For series C04, C07
Max. actuating speed (m/s)		0.5	0.5	0.5	0.5
Min. actuating force (N) or torque (Nm) / for positive opening		30 / 45 →	22 / 40 →	30 / 50 →	30 / 50 →
Switch code **A0** snap action 1NO+1NC					
Switch code **C0** slow action break before make 1NO+1NC					
Switch code **D0** slow action make before break 1NO+1NC					
Switch code **B2** slow action simultaneous 2NC					
Switch code **B1** slow action simultaneous 2NO					
Switch code **A2** snap action 2NC					
Switch code **C4** slow action break before make 1NO+2NC					
Switch code **C6** slow action break before make 2NO+1NC					
Switch code **B8** slow action simultaneous 3NC					
Switch code **B9** slow action simultaneous 3NO					

STANDARD INO - REQUEST FORM FOR LIMIT SWITCH

☐ ☐ ☐ ☐

Casing

Series	Material	Width	No. cable entries
C01	Technopolymer	30 mm	1
C02	Metal	30 mm	1
C03	Technopolymer	40 mm	1
C04	Aluminum	40 mm	1
C05	Technopolymer	50 mm	2
C06	Metal	50 mm	3
C07	Aluminum	60 mm	3

Type of cable entry
1 = for cable gland thread PG13.5.
2 = for cable gland thread 1/2" NPT.
(On series C01 and C05 the thread results from a plastic adapter).
3 = for cable gland thread PG11.
(Available only for series C01, C02, C05, C06).
4 = for cable gland thread M16 x 1.5.
(Available only for series C01, C02, C05, C06).
5 = for cable gland thread M20 x 1.5.

Switches
A0 = snap action 1NO+1NC.
C0 = slow action - break before make 1NO+1NC.
D0 = slow action - make befor break 1NO+1NC.
B2 = slow action - simultaneous 2NC.
B1 = slow action - simultaneous 2NO.
A2 = snap action 2NC.
C3 = slow action - break before make 1NO+2NC.
C4 = slow action - break before make 1NO+2NC.
C5 = slow action - break before make 2NO+1NC.
C6 = slow action - break before make 2NO+1NC.
B7 = slow action - simultaneous 3NC.
B8 = slow action - simultaneous 3NC.
B9 = slow action simultaneous 3NO.
B10 = slow action 2NC staggered contacts.

Operating heads
010 - 599 = operating heads
For series **C01**, **C02**, **C05** and **C06** refer to tables from page 6 to page 12.
For series **C03** refer to tables from page 13 to page 17.
For series **C04** and **C07** refer to tables from page 18 to page 23.

For limit switch Standard Ino for operational temperature -40°C/+70°C (also available on request), tick the box below.

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Instructions

Fill in the boxes with the numbers/letters corresponding to the specifications required, thus obtaining the limit switch code, as shown in the example below.

C02	5	038	A0