

# Magnetic units CL series



- Rectangular, cylindrical or trapezoidal shape
- Several dimensions
- Side or front operating mode

## Product Description

Magnetic units used for operating magnetic proximity sensors consist of permanent magnets sharply sized for the job they are intended. Their shape can be rectangular or cylindrical.

Block-shaped magnetic units must be placed on non-magnetic supports, their minimum thickness must be in accordance with those one listed in table, in parallel to the switch longitudinal axis.

## Ordering Key

**CL.2**

Magnetic Unit \_\_\_\_\_  
Type \_\_\_\_\_

## Type Selection

Shape	A	B	C	D	E	F	Minimum separation	REFERENCE
Rectangular	14	25	2,7	8	-	-	10	CL.1
	12	44,5	2,7	9	-	-	20	CL.2
	18	59	3,2	9	-	-	30	CL.3
	25	76	4,2	10	8	10	50	CL.4
Cylindrical	Ø9,3	M12x1,25	32	10,5	-	-	Not mandatory	CL.10
	Ø13,5	M18x1,5	65	11	-	-		CL.11
	18	3	6	6	-	-		CL.18
	23	4,5	9	10	-	-		CL.23
	31	4,5	10	10	-	-		CL.31
	25,1	4,8	10,5	9,8	-	-		CL.20/S1
22,1	4,8	10,5	9,8	-	-	CL.20/S3		
Trapezoidal	50	0	10	0	-	-	CL.50	
	31	90	6,5	22,5	-	-	CL.90	



## Dimensions

