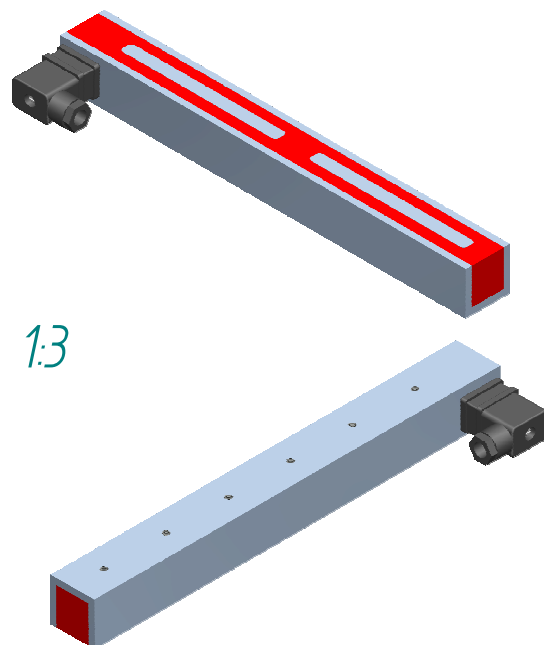
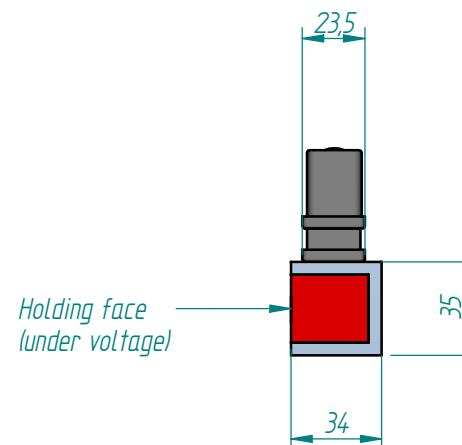
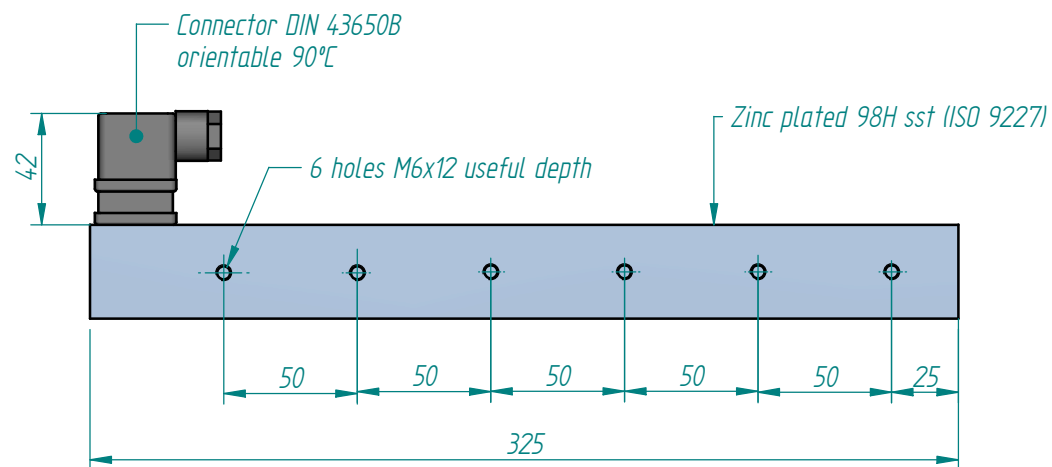




Magnetic force (N) table

e (mm)	Airgap (mm)				
	0	0,1	0,2	0,5	1
1	140 N	110 N	90 N	40 N	20 N
3	1200 N	950 N	470 N	110 N	28 N
6	2200 N	1350 N	480 N	150 N	35 N
10	2200 N	1350 N	940 N	160 N	55 N

e= Thickness of the piece to hold

Technical datas:

Available voltages: 12VDC, 24VDC, 48VDC, 110VDC, 205VDC
 Protection rate: IP 65
 Standard-cycle: ED 100%
 Insulation class: B (130°C)
 Power at 20°C: 29W
 Working temperatures: -20°C to 55°C

Name	Date	Electroimanes NAFSA S.L.	
Drawn	D.Montejo		
Checked	A.Zuberogaitia	NAFSA S.A.	
Approved			
Coating		Title Datasheet	
Unless otherwise indications dimensions on milimeters, angles in degrees, tolerances $\pm 0,1$ y $\pm 10'$ Beveled edge 0,3x45° Rugosity: Ra1,6		A3	Drawing ERM300/35
		Material:	
		Scale 15	Weight 2,3 kg Sheet 1 of 1