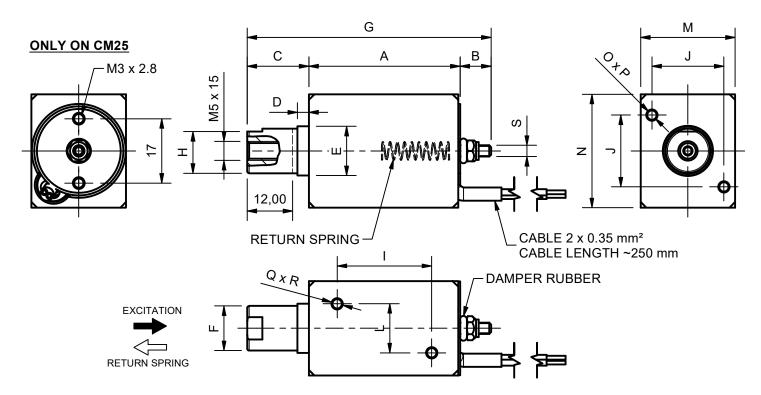
SYSTEM ROSAT®

ELECTROMAGNET TYPE CM



THE FORCE INDICATED ABOVE REFER TO A SINGLE WORK CYCLE AT A TEMPERATURE OF 20°C. THE ABOVE DATA IS STRICTLY RATED; A VARIATION IN ANY OF THE DATA LEADS TO A CONSEQUENT VARIATION IN ALL OTHER DATA. SYSTEM DI ROSATI RESERVES THE RIGHT TO MAKE CHANGES TO THE DIMENSIONS AND CHARACTERISTICS DESCRIBED ON THIS DATA SHEET WITHOUT PRIOR NOTICE.

DIMENSIONS																		
MODEL	Α	В	С	D	E	F	G	Н	Ι	J	L	М	N	0	Р	Q	R	s
CM25	40	8.2	16.3	3	Ø13	Ø11.8	64.5	11	25	19	13	25	30	M3	2.7	M3	3	M3
CM30	50	13.7	25.3	5.2	Ø13	Ø12	89	10	35	20	20	30	30	M3	3	М3	3	M4
CM40	50	12	23	9	Ø24	Ø14.7	85	13	35	-	25	35	40	-	-	M4	3	M4

DATA SHEET								
		CM25	CM30	CM40				
RATED POWER SUPPLY	V	12	12	12				
COIL ABSORPTION AT 20°C	A	0.8	0.97	1.5				
COIL POWER AT 20°C	W	9.6	11.7	18				
RATED POWER SUPPLY	V	24	24	24				
COIL ABSORPTION AT 20°C	A	0.6	0.48	0.75				
COIL POWER AT 20°C	W	14.5	11.5	18				
TYPE POWER		VDC	VDC	VDC				
COIL SERVICE AT 20°C	ED%	100	100	100				
COIL INSULATION	CLASS	Н	Н	Н				
WORKING STROKE	mm	12	12	12				
START STROKE FORCE WITH SPRING AT 20°C	N	5	6	13				
SPRING PRELOAD AT BEGINNING OF WORKING STROKE	N	0.8	1.5	1.9				
SPRING LOADING AT END OF WORKING STROKE	N	2	3.5	5				
PROTECTION DEGREE	IP	40	40	40				
TOTAL WEIGHT OF ELECTROMAGNET	Kg	0.200	0.300	0.500				