



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.

## DATA SHEET

		CM25 O.F. 100%	CM25 O.F. 50%
RATED POWER SUPPLY	V	12	12
COIL ABSORPTION AT 20°C	A	0.8	2.1
COIL POWER AT 20°C	W	9.6	25
RATED POWER SUPPLY	V	24	24
COIL ABSORPTION AT 20°C	A	0.6	1.1
COIL POWER AT 20°C	W	14.5	26
TYPE POWER		VDC	VDC
COIL SERVICE AT 20°C	ED%	100	50
COIL INSULATION	CLASS	H	H
WORKING STROKE	mm	12	12
START STROKE FORCE WITH SPRING AT 20°C	N	5	5.5
SPRING PRELOAD AT BEGINNING OF WORKING STROKE	N	0.8	1.9
SPRING LOADING AT END OF WORKING STROKE	N	2	5.2
PROTECTION DEGREE	IP	30	30
TOTAL WEIGHT OF ELECTROMAGNET	Kg	0.150	0.150