



DIMENSIONS					
MODEL	E	F	G	H	I
I36	53	15	118	M5	15
C36	74.5	-	124.5	-	-
CI36	53	15	118	M5	15

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				
		I36	C36	CI36
RATED POWER SUPPLY	V	12/24	12/24	12/24
PULL COIL ABSORPTION AT 20°C	A	48/25.3	60/30	60/30
PULL COIL POWER AT 20°C	W	576/606	720/720	720/720
HOLD COIL ABSORPTION AT 20°C	A	-	0.4/0.2	0.4/0.2
HOLD COIL POWER AT 20°C	W	-	4.8/4.8	4.8/4.8
TYPE POWER		VDC	VDC	VCCVDC
PULL COIL SERVICE AT 20°C	ED%	INTERMIT.	INTERMIT.	INTERMIT.
HOLD COIL SERVICE AT 20°C	ED%	100	100	100
COIL INSULATION	CLASS	H	H	H
WORKING STROKE	mm	20	20	20
START STROKE FORCE WITHOUT SPRING AT 20°C	N	60	50	50
FORCE AFTER 5 mm OF STROKE WITHOUT SPRING AT 20°C	N	150	-	-
HOLDING FORCE WITHOUT SPRING AT 20°C	N	210	250	470
SPRING PRELOAD AT BEGINNING OF WORKING STROKE	N	5	22	13
SPRING LOADING AT END OF WORKING STROKE	N	36	54	140
PROTECTION DEGREE	IP	45	45	45
TOTAL WEIGHT OF ELECTROMAGNET	Kg	0.900	1.700	3.200