



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

		CS45CH-FCV12c	CS45CH-FCV24c
RATED POWER SUPPLY	V	12	24
COIL ABSORPTION AT 20°C	A	2.2	1.2
COIL POWER AT 20°C	W	26	28.8
TYPE POWER		VDC	VDC
COIL SERVICE AT 20°C	ED%	100	100
COIL INSULATION	CLASS	H	H
WORKING STROKE	mm	20	20
START STROKE FORCE WITH SPRING AT 20°C	N	13	13
SPRING PRELOAD AT BEGINNING OF WORKING STROKE	N	5.5	5.5
SPRING LOADING AT END OF WORKING STROKE	N	10	10
PROTECTION DEGREE	IP	40	40
TOTAL WEIGHT OF ELECTROMAGNET	Kg	0.800	0.900