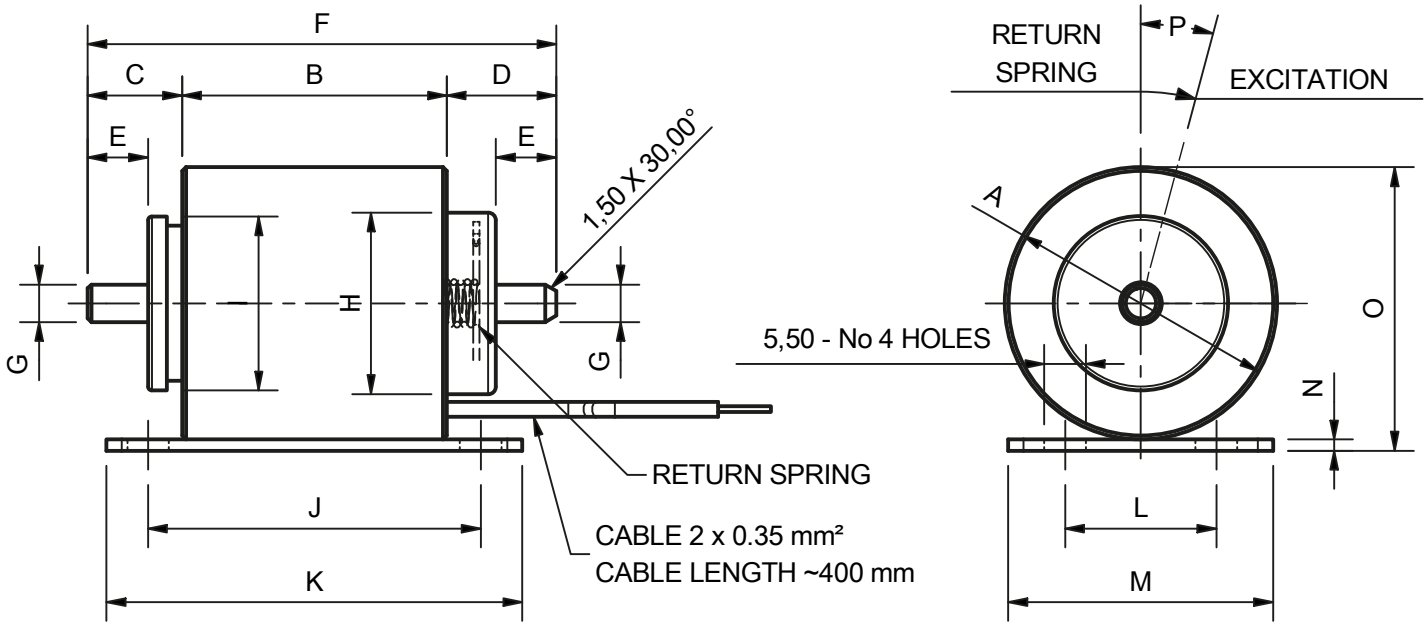
ELECTROMAGNET TYPE CR



THE TORQUE 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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
CR35	Ø36	35	12.5	14.5	8	62	Ø4.98	Ø24	Ø23	44	55	20	35	1.5	37.5	15°
CR42	Ø42	43.5	28	28.5	22	100	Ø4.98	Ø24	Ø22	52	63	29	42	2	44	15°
CR50	Ø50	44	20.5	20.5	13.5	85	Ø6	Ø26.5	Ø25	48	60	35	50	2	52	15°
CR60	Ø60	51	23	22	13	96	Ø6	Ø26.5	Ø28	58	70	45	60	3	63	45°

DATA SHEET					
		CR35	CR42	CR50	CR60
RATED POWER SUPPLY	V	12	12	12	12
COIL ABSORPTION AT 20°C	A	1.41	1.5	3	3
COIL POWER AT 20°C	W	16.9	18	36	36
RATED POWER SUPPLY	V	24	24	24	24
COIL ABSORPTION AT 20°C	A	0.68	0.72	2.5	1.3
COIL POWER AT 20°C	W	16.3	17.2	60	31.2
TYPE POWER		VDC	VDC	VDC	VDC
COIL SERVICE AT 20°C	ED%	INTERMIT.	INTERMIT.	INTERMIT.	INTERMIT.
COIL INSULATION	CLASS	H	H	H	H
ROTATION ANGLE	DEGREE	15	15	15	45
TORQUE START STROKE WITH SPRING AT 20 ° C	Ncm	6	7	13	17
TORQUE END STROKE WITH SPRING AT 20 ° C	Ncm	11	12	20	30
TORQUE OF THE SPRING START STROKE	Ncm	4	5	7	9
TORQUE OF THE SPRING END STROKE	Ncm	5	8	9	11
PROTECTION DEGREE	IP	40	40	40	40
TOTAL WEIGHT OF ELECTROMAGNET	Kg	0.270	0.460	0.640	1.240

cod. SY112IN rev.0

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