



* THE SERVICE ED% IS A FUNCTION OF THE OPERATING TEMPERATURE, APPLIED LOAD, WORKING CYCLE, SUPPLY VOLTAGE. 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

		PE50-50P
RATED POWER SUPPLY	V	12
ABSORBED CURRENT	A	8
RATED POWER SUPPLY	V	24
ABSORBED CURRENT	A	4
MAX POWER	W	96
TYPE POWER		VDC
SERVICE	ED%	*
ACTUAL STROKE	mm	47
MAX STROKE	mm	49
MAX FORCE OF TRACTION/THRUST	N	300
TRAVERSING SPEED WITHOUT LOAD (TYPE A)	mm/sec	37
TRAVERSING SPEED WITHOUT LOAD (TYPE B)	mm/sec	74
POTENTIOMETER RESISTANCE	Kohm	10
OPERATING TEMPERATURE	°C	from -5 to +60
PROTECTION DEGREE ELECTRIC PISTON	IP	65
TOTAL WEIGHT ELECTRIC PISTON	Kg	1,900