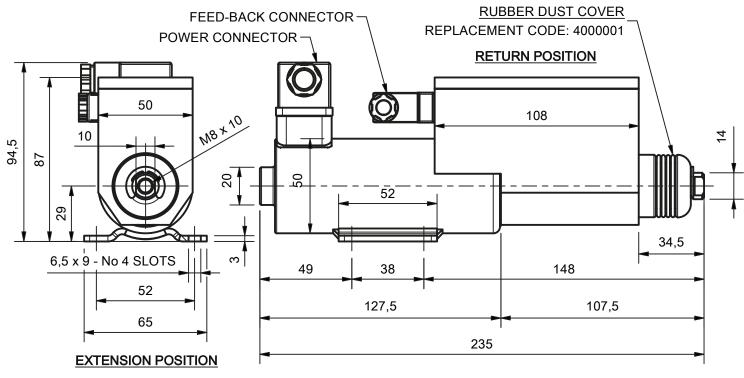
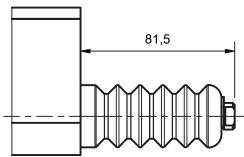


ELECTRIC PISTON TYPE PE50P





* 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.

 $\frac{\text{SYSTEM DI ROSATI RESERVES THE RIGHT TO MAKE CHANGES TO THE}}{\text{DIMENSIONS AND CHARACTERISTICS DESCRIBED ON THIS DATA SHEET WITHOUT}}{\text{PRIOR NOTICE}.}$

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

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