AUMA Riester GmbH & CoKG
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Quotation-no. SQ-MUL01-110030341

Pos. 1.1

Article	**SA2-LE1**
Description	**SA .2+LE .1 Kombination Drehantrieb - Lineareinheit**
Customs tariff no.	**85015100**

Product characteristics

	Char. value	*Description*
Type	SAR-10.2	SAR 10.2 Multi-turn actuator AUMA NORM for modulating duty
Valve attachment	F10	F10 with spigot EN ISO 5210
Output drive sleeve version	ST	output drive sleeve made of steel
Output drive	LE50	LE50, output drive sleeve W17x1x15
Stem protection	0-PA	screw plug made of plastic
Material	GJL	housing GJL
Output speed	11	11 rpm
Type of duty	D010	S4 - 25%, class C according to EN 15714
Mains voltage	400/50/3	400 V 50 Hz 3-ph AC
Insulation class	F	F, tropicalised
Motor protection	00	thermoswitch 140 °C NC
Motor	VD0R071-4-0,12	0,12kW, 4 pole, 3-phase AC motor
Torque	60-120	setting range 60 - 120 Nm
Max. modulating torque	60	60 Nm max. modulating torque
Set to CLOSE (Nm)	60	
Set to OPEN (Nm)	60	
Temperature version	N-30-70	–30 °C – +70 °C
Lubricant	F15	ALVANIA 1029
Corrosion protection	KS-P1.001	powder coating, primer coating, finish coating
Colour	A0001	AUMA silver grey
Enclosure protection	IP68	IP68 acc.to EN 60529
Handwheel	200	200 mm, aluminium
Closing direction	RH	clockwise closing
Position transmitter	40.4	EWG 4-wire system
RWG/IWG value	4-20	4-20 mA
Mechanical position indicator	11	mechanical position indicator
Limit set to	20,8	t/stroke at output drive actuator
Reduction gearing	10.1	gearbox with fixed reduction ratio
Torque switches	6	single switches Ag (1 NC/1 NO) for each direction
Limit switch	8	single switches Ag (1 NC/1 NO) for each direction
Limit switching	300	1,5 – 500 t/stroke adjustable
Heater	22.1	110 V-250 V AC/DC self-regulating PTC heater, 5-20 W
Special feature TPA	000	.
Terminal plan TPA	00R1AA-0E1-000	
WP electrical connection	S0-105	M20:M25:M32 plug
Mounting position pin carrier	A	.
Name plate	EN-AL	English, aluminium
Inspection acc. to KV	KV01.03.200.02	inspection certificate/declaration of compliance
Operation instructions	EN	English
Additional inspection	00000000	.

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Language for QM documents	EN	
Type	LE-50.1	LE 50.1 AUMA Linear thrust unit
Thrust max.:	37,5	for open-close duty
Thrust max.:	18,8	for modulating duty
Thrust max.:	60	for stall torque
Stroke max mm	125	125mm
Stem	TR32X6-LH	CW rotation=extend
Coupling stud	M20X1,5	.
Input flange	F10	F10 with spigot EN ISO 5210
Valve attachment	F10	F10 with spigot EN ISO 5210
Corrosion protection	KS	-
Enclosure protection	IP67	IP67 according to EN 60529
Temperature version	H-0-120	0°C – +120°C
Lubricant	F13	Oest EPP V2900
Name plate	EN-AL	English, aluminium
Operation instructions	EN	English
Inspection acc. to KV	KV10.03.004.01	Declaration of compliance
Additional inspection	00000000	.
Language for QM documents	EN	