

pos 1

article	SA 07.6
description	AUMA NORM multi-turn actuator
qty	1

prod.attribute

	<u>order.code</u>	<u>description</u>
Valve attachment :	F10	F10 acc. to EN ISO 5210
Output drive :	A-UN	A, unbored
Material :	GJL-AL	Housing cast iron, handwheel aluminium
Motor type :	1	3 ph AC motor type AD/VD
Output speed :	22	22 rpm
Type of duty :	1	S2 - 15 min
Torque :	20-60	setting range 20 - 60 Nm
set to CLOSE :	20	Nm in sense of rotation CLOSE
set to OPEN :	20	Nm in sense of rotation OPEN
Temperature version:	N-40-80	-40°C - +80°C
Lubricant :	F15	ALVANIA 1029
Corrosion protect. :	KS-P1.001	KS 140µm powder coating
Colour :	A0001	AUMA silver-grey
Enclosure protect. :	IP68	IP68 acc. to EN 60529
Handwheel :	160	160 mm
Close direction :	RH	clockwise closing
Mains :	415/50/3	415 V 50 Hz 3-ph AC
Insulation class :	F	F, tropicalised
Motor protection :	00	thermoswitch 140°C NC
Motor prot./sensor :	00-F-00	1 thermoswitch 140°C NC
Motor :	VD00063-2-0,12	0,12 kW, 2-poles
El.conn.purch.motor:	A	AUMA motor

Mech.pos.indicator :	11	with symbols OPEN and CLOSED
Reduction gearing :	10.1	gearing with fixed reduction ratio
set to :	63,5	t/stroke at output drive multi-turn actuator
Limit switching :	100	2-500 rev/stroke adjustable
Torque switches :	6	single switches Ag (1 NC/1 NO)for each direction
Limit switches :	8.2	tandem switches Ag (2 NC/2 NO)for each direction
Heater :	22.1	110V-250V AC/DC self-regula- ting PTC heater, 5-20W
Running indication :	24	blinker transmitter
Terminal plan :	00R1AB-101-000	TPA
Electrical connect.:	S0-105	M20;M25;M32 plug
Mount.pos.pin car. :	A	English, aluminium
Name plate :	EN-AL	English
Oper. instructions :	EN	Inspect. record/decl.of compl.
Inspect. accord. :	01.03.200.00	

motor.attrib.

	<u>order.code</u>	<u>description</u>
Article number :	Z102.131	
Type designation :	VD00063-2-0,12	
Type of current :	3ph-AC	
Nominal voltage [V]:	415	
Nominal freq. [Hz]:	50	
Nominal power [kW]:	0,120	
Nominal speed [rpm]:	2.800	
Power factor :	0,520	
Nominal current [A]:	0,700	
Starting current[A]:	2,900	
Type of service :	S2 - 15 MIN.	
Type enclosure IP:	68	
Insulation class :	F	
Thermal protection :	1T-140	
Motorart :	9	

pos 2

article	Z002.520
description	MOTOR VD00-063-00,180-2-380Y5-F7-00-0-KN/S
drawing	VD63.1-13.0100
index	01