

<b>Pos.35</b>	<b>C.ref.:</b>
<b>Code:</b>	SAR14.6-F14-B3-3ph/380V/50Hz-S4-25%-KS-A0001-30.5-22.05-00[T]-F (IEC 85)-N·30·70-IP68-AC01.2-3ph/380V/50Hz-N·30·70-IP68-KS-A0001-S0·105-A2-D00.01-P20.02-R00.02-H00.01-A30.01-C00.01-F10.01
<b>Wiring diagram:</b>	A2N
<b>Valve attachment:</b>	F14    B3    500 Nm
<b>Settings:</b>	500 Nm
<b>Comment:</b>	-
<b>Actuator design description:</b>	
SAR14.6	Multi-turn actuator S4-25% intermittent duty, class C acc. to EN 15714-2
B3	output drive: bore with 1 keyway (acc. to EN ISO 5210) $\varnothing$ d10 = 30 mm ( 30 )
3ph/380V/50Hz	mains voltage: three-phase AC 380 V 50 Hz
KS	corrosion protection: KS is suitable for units occasionally or permanently exposed to aggressive chemical substances, average total film thickness 140 $\mu$ m
A0001	colour: finish painting with standard colour for corrosion protection KN/KS/KX (AUMA silver-grey similar RAL7037)
30.5	remote position indication: magnetic position transmitter MWG (AC.2)
22.05	heater: in switch compartment 24 V (internal supplied)
00[T]	motor protection: thermostiches 140 °C (NC)
F (IEC 85)	motor winding insulation: insulation class F, tropicalized (IEC 85)
N·30·70	temperature design: suitable for ambient temperature -30 °C to +70 °C
IP68	enclosure protection IP68, submersible for max. 96 hours, max. 8 m head of water, up to 10 operations during the flooding
AC01.2	Actuator controls AUMATIC
3ph/380V/50Hz	mains voltage: three-phase AC 380 V 50 Hz
N·30·70	temperature design: suitable for ambient temperature -30 °C to +70 °C
IP68	enclosure protection IP68, submersible for max. 96 hours, max. 8 m head of water, up to 10 operations during the flooding
KS	corrosion protection: KS is suitable for units occasionally or permanently exposed to aggressive chemical substances, average total film thickness 140 $\mu$ m
A0001	colour: finish painting with standard colour for corrosion protection KN/KS/KX (AUMA silver-grey similar RAL7037)
S0·105	electrical connector S, cable entries with M-threads 1 x M20 x 1,5; 1 x M25 x 1,5; 1 x M32 x 1,5
A2	switchgear: reversing contactors (mechanically and electrically interlocked), power class A2
D00.01	interface: I/O interface
P20.02	analogue input 1: 4 – 20 mA for positioner
R00.02	input signals: CLOSE, OPEN, STOP, EMERGENCY, MODE
H00.01	output signals: 5 NO contacts 1A, 1 NO/NC contact 5A + 1 or 2 analogue outputs 0/4 – 20 mA for position and torque feedback
A30.01	auxiliary voltage output: 24 V DC for supply of the control inputs
C00.01	motor protection: thermostiches, automatic reset
F10.01	controller: adaptive positioner with 0/4 – 20 mA input for position setpoint
<b>Weight / Unit:</b>	63 kg