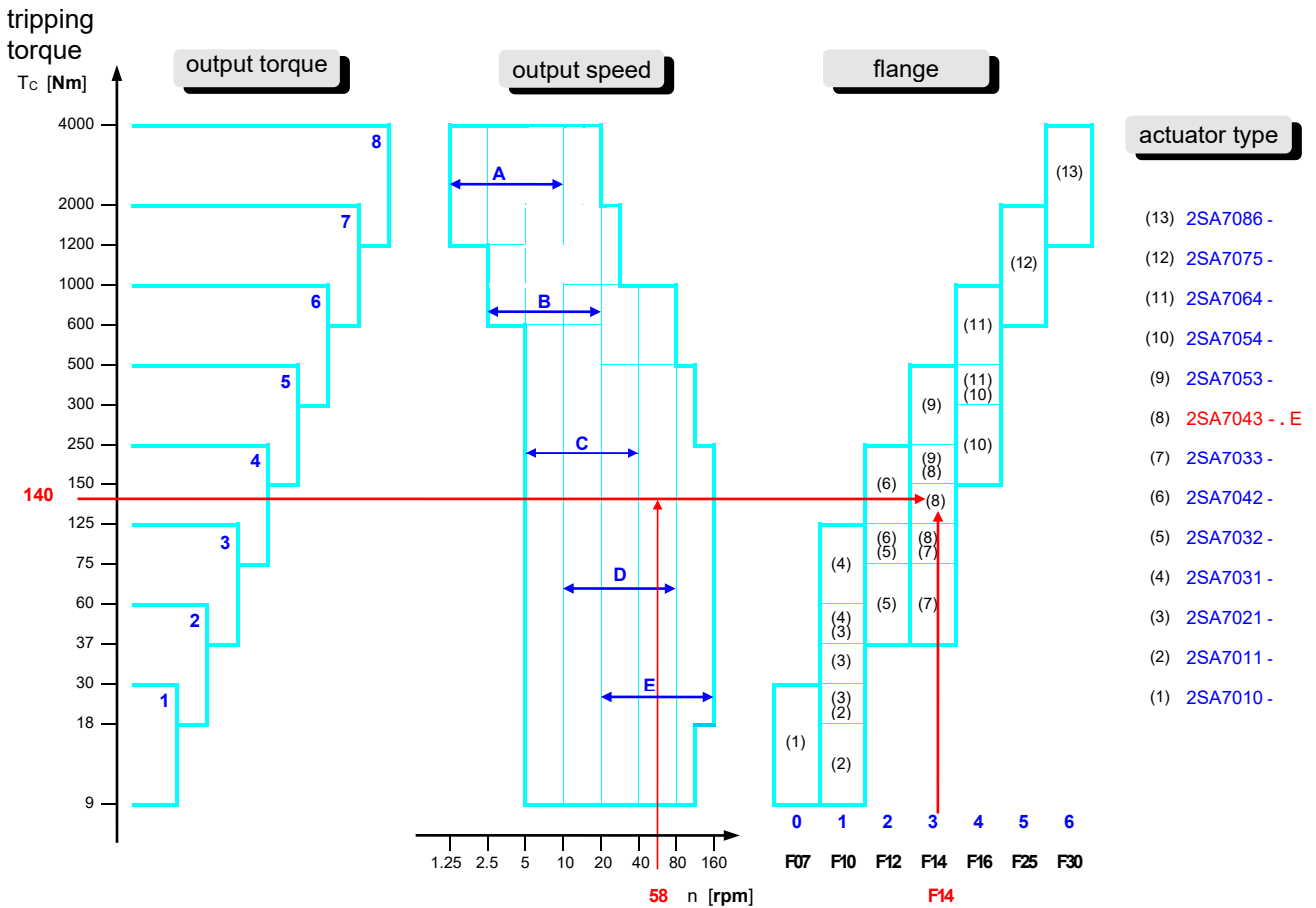
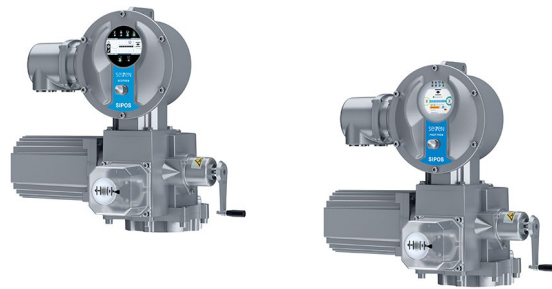
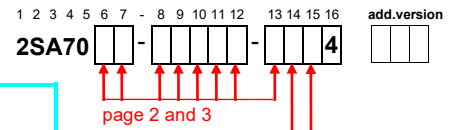


Electric rotary actuators for ON-OFF duty

Ordering data



Ordering data



use with	software-function		add. cost
ECOTRON	standard version		
	standard version		
PROFITRON	travel dependent output speed adjustment	A	
	external analog output speed setpoint	D	
		F	
	travel dependent freely adjustable positioning times	J	

Additional features (Order-no. with „Z“)

adjustment/parameterization according to customer request

			add. cost
tripping torque set to	→ state: ... Nm in direction OPEN and ... Nm in direction CLOSE >> set to 30 % of T _{C max.} as standard <<	Y 0 1	
signaling gear unit set to (omitted for „non-intrusive“)	→ state: ... revs/stroke (0.8; 2.1; 5.5; 14; 36; 93; 240; 610; 1575; 4020) >> 36 revolutions/stroke set as standard << except 2SA707. (0.2; 0.52; 1.37; 3.5; 9; 23.2; 60; 152; 393; 1005) and 2SA708. >> 9 revolutions/stroke set as standard <<	Y 0 2	
output speed set to	→ state: ... rpm ECOTRON (7-step, step-up factor 1.4) >> step 4 is set as standard << PROFITRON (in 2.5% increments of n _{max.}) >> set to 35% of n _{max.} as standard <<	Y 0 7	
further adjustment/parameterization		Y 1 1	
customer specific software-programming		Y 9 9	

specific supply of the inputs and outputs (only PROFITRON)

OPEN and CLOSE binary inputs internally supplied with 120 V AC >> Relay board has only 5 instead of 8 outputs <<	C 6 3	
analog position value externally supplied with 24V DC (passive analog output)	C 6 7	

fieldbus

PROFINET connection via RJ45 plug	C 1 3	
fieldbus connection (PROFIBUS/MODBUS) via FO in line/star topology, 1 channel	C 1 7	
PROFIBUS connection via FO in loop topology, 1 channel	C 1 8	

separate mounting

installation kit including mounting bracket and tubular steel stirrup (lead ends are prepared for plug in)
>> other versions with cable lengths up to 150 m (492 ft) on request <<

connecting cable with connection plug hoods for electronics unit and gear unit are completely assembled → state: length of cable R7.	S 4 1	
connecting cable shielded 3 m (9.8 ft)	R 7 0	
connecting cable shielded 5 m (16.4 ft)	R 7 1	
connecting cable shielded 10 m (32.8 ft)	R 7 2	

customer-plate and product documentation

(standard product documentation: operating instructions German and rating-plate German/English)

customer-plate	with freely definable text	B 0 0	
other language	operating instructions monolingual, rating-plate foreign-language/English: AR (B65), CS (B55), DA (B62), EL (B60), EN (B49), ES (B51), FI (B54), FR (B50), IT (B52), NL (B67), NO (B66), PL (B57), PT (B64), RO (B59), RU (B53), SK (B61), SV (B56), TR (B63), ZH (B58)	B . .	

other paint

(standard version: 80 µm thick-film coating in silver-gray (similar to RAL 7037)
according to DIN EN ISO 22153 (DIN EN ISO 12944-2), corrosivity category C5)

very high corrosion protection, corrosivity category C5 with long protection time	L 3 8	on request
top coat of paint for color other than RAL 7037 → also state: color RAL	Y 3 5	

>> other additional features on request! <<

[] = without add. cost