

Actuator Configuration Guide



"Default" con35 ->

3 5 0 1 0 0 - 2 7 3 2 1 2 - 0 0 0 0 0 0

"Default" con50 ->

5 0 0 1 0 0 - 2 4 3 3 1 2 - 0 0 0 0 0 0

Product Series	Stroke Length					Low Noise	Gearing	Voltage	Pitch	Cable length	Connector	Hall	Steel IP	Brackets	Tube Color	Ring Color	Type ID
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'35' = con35
'50' = con50

Standard:
'00' = All standard
Special:
'XX' = Special requirement

Standard:
'0' = Black
'9' = AISI(IP68/69K) only
Special:
'1' = Grey (Con 35 only)

Standard:
'0050' = 50 mm
'0100' = 100 mm
'0150' = 150 mm
'0200' = 200 mm
'0250' = 250 mm
'0300' = 300 mm
'0350' = 350 mm
'0400' = 400 mm
Special:
'0500' = 500 mm
'0750' = 750 mm
Custom:
'xxxx' = xxxx mm

Standard:	con35	con50
14	14	
27	24	
71	84	
Special:	con35	con50
05	04	
19	17	
51	49	

'-' = Standard
'+' = Low Noise

Standard:
'1' = 12Vf
'3' = 24Vf
Special:
'4' = 24V
'7' = 24Vf - EN/UL 60.601

Standard:
'2' = 2 mm std. nut (35)
'3' = 3 mm std. nut (50)
'5' = 2 mm std. low temp. grease
'6' = 2 mm std. high temp. Grease
'8' = 3 mm std. low temp. Grease
'9' = 3 mm std. high temp. grease

Standard:
'1' = 1m
'3' = 3m
'6' = 6m

Standard:
'2' = Black cable, Molex Minifit
Special:
'0' = Black cable, no connector

'-' = without hall sensors
'+' = with hall sensors

Standard:
'0' = PA
'1' = PA with clevis
'2' = Alu
'3' = Alu with clevis
'4' = AISI316
'5' = AISI316 with clevis
Special:
'6' = Alu w/spherical bearings

Standard:
'0' = Black, RAL9005, shine 25
'9' = AISI
Custom:
'X' = Custom color

Standard:
'0' = Std. steel, IP66
'2' = AISI316, IP66
'4' = AISI316, IP68
Special:
'1' = AISI304, IP66
'3' = AISI304, IP68
'6' = AISI316, IP69K (no clevis)
'7' = AISI304, IP68, ATEX
'8' = AISI316, IP68, ATEX

Notes:

- 1) Values in **bold** are default values (used if nothing else is specified)
- 2) Special requirements must be marked as 'x'
- 3) Type ID equals '00' for 'non-customer' actuators
- 4) "Special:" means longer delivery time.