

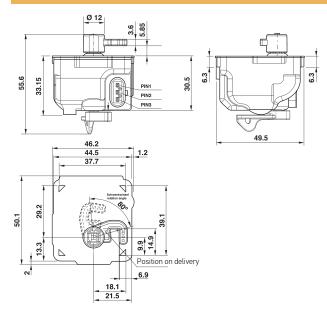
Electric motor actuators electrical locking/unlocking, space-saving with micro-switch, electrical forward and reverse rotation Part number 6NW 011 122-027

TECHNICAL DATA Forward and reverse rotation Function electrical with micro-switch Weight 60 g Rated voltage 12 V 9-15.5 V Voltage range Maximum current consumption (blocking current) 3,2 A Idling current ≤ 250 mA Locking lever retention force ≥ 75 N Locking lever breaking force ≥ 300 N Functional angle ≤ 78° Actuating time 78° over functional 40 ms < t < 200 ms angle¹⁾ 0,2 s < t < 10 s Triggering time Thermal overload protection not available - 40°C to + 85°C Operating temperature - 40°C to + 90°C Storage temperature Design life2 60,000 cycles Conducted interference Level 2 Interference suppression ≤ 18 mm CISPR 25, SAE J-1113-41 Intensity level 1 + 10 dB µV Micro-switch switching angle 8° to 18° Final position stability with motor ≤ 6° short-circuit Protection class IP 5K4 Salt spray test according to 96 h DIN 50 021 SS Vibration resistance according to IEC 68-2-64 2,7 g Housing material PP-GF30 Sealing ring NBR 70 Shore A black Locking lever material PAA GF60 Resistant to Petrol, diesel, bio-diesel, ozone Pin coating tin-plated Hirschmann, 3-pin Connector

OTHER VARIANTS

On request: 6NW 011 122-031 (same as version -021 but without operating and locking elements) On request: 6NW 011 122-051 (without locking element, with operating element)

TECHNICAL DRAWING



Mating connector³⁾

¹⁾ Over the operating voltage and temperature range. ²⁾ 2) One switching cycle equals one forward and one reverse rotation.

3-pin MLK coupler ELA 872-858-...KA

³⁾ This accessory is not included.

Available from Hirschmann Automotive.