

NSO-100



HIGH VOLTAGE EQUIPMENT

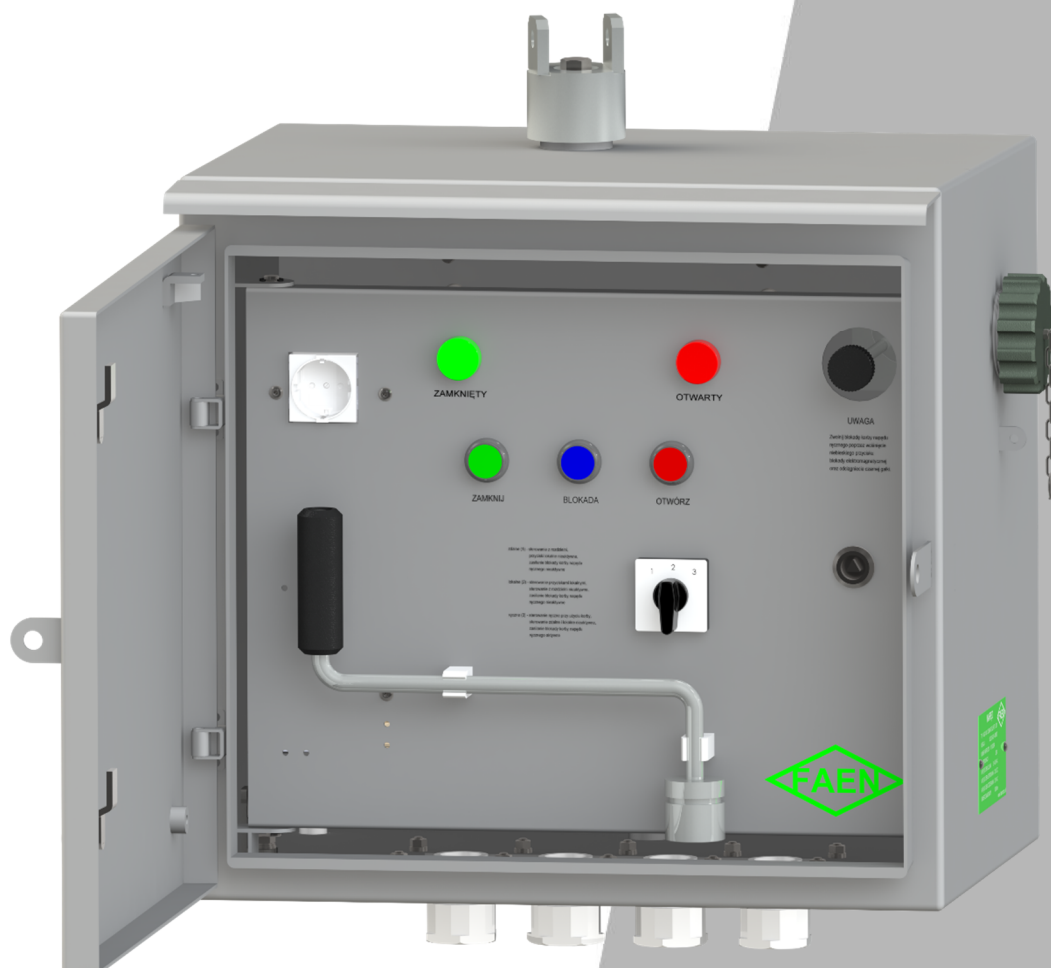
NSO-100

ELECTRICAL DRIVE

PASSION

EXPERIENCE

RELIABLE CONSTRUCTIONS



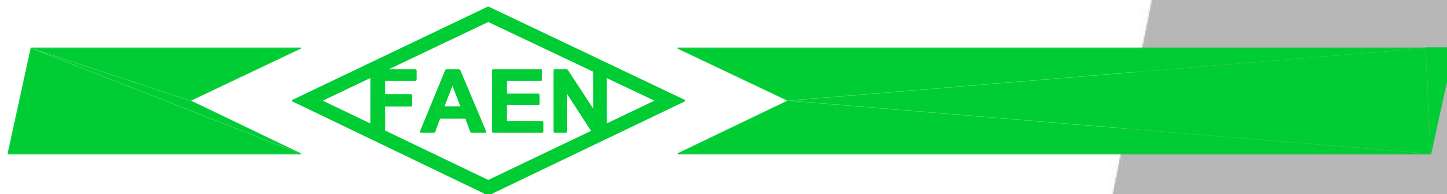


SPECIFICATION

- Powder-coated aluminum housing;
- Available in power supply variants with a 3-phase motor and DC motor;
- High driving torque;
- Possibility of connection with older apparatus designs and devices from other manufacturers;
- Electrical diagram adapted to the customer's requirements
- Available solutions with a rotation angle of 90°, 125°, 180°, 192° and with the output shaft on the back of the drive.

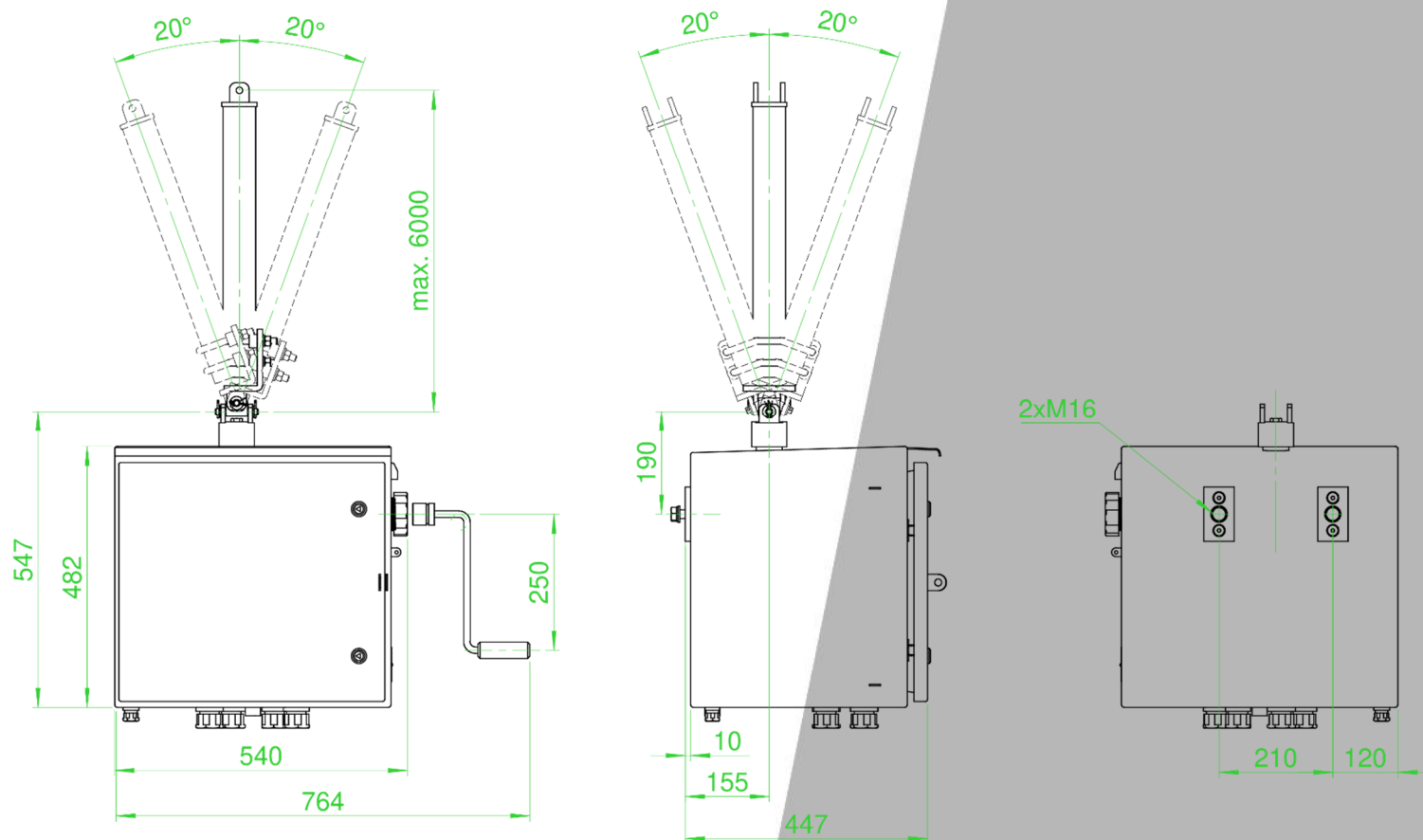
TECHNICAL DATA

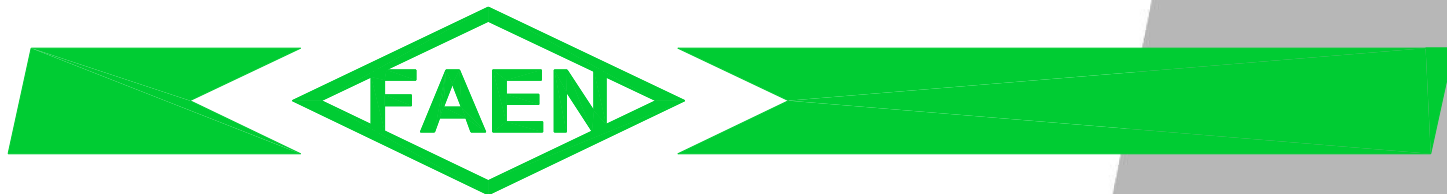
No.	Parameter	Value
1.	Rated voltage / rated current - 3-phase motor - DC motor	3x400 [VAC] / 4,5 [A] 220 [VDC] / 4 [A] 110 [VDC] / 10 [A]
2.	Control voltage	220 [VDC] 230 [VAC] 110 [VDC] 110 [VAC] 24 [VDC] 48 [VDC]
3.	Heater	220 [VDC] 230 [VAC] 110 [VDC]
4.	Rated power - 3-phase motor - DC motor - contactor coil - heater - lock coil	750 [W] 500 [W] 7 [W] 25 [W] 7 [W]
5.	Torque on the shaft - rated - max.	500 [Nm] 800 [Nm]
6.	Operational time	8 / 11 / 16 [s]
7.	Main shaft rotation angle	90 / 125 / 192 [°]



8.	Rated switching capacity of auxiliary switch	AC-15: 230 [V], 2,5 [A] DC-13: 220 [V], 0,25 [A]
9.	Protection level of the housing	IP 55
10.	Mechanical durability	10000 cycles

DIMENSIONAL DRAWING





NOTES

CONTACT

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