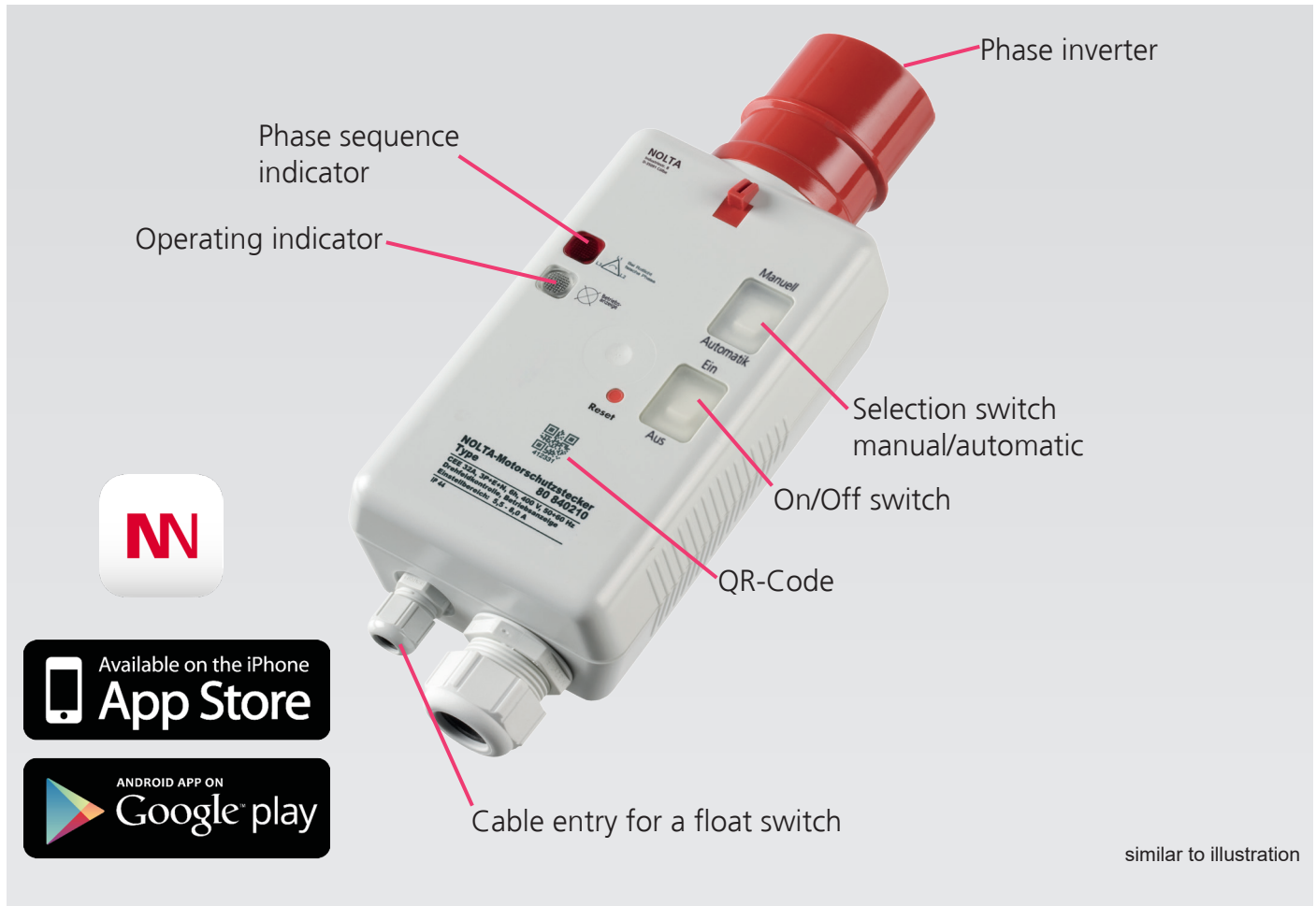




Contactor combination with NOLTAnet



The NOLTA contactor combination has been specially designed for use in connection with portable, electric motor-driven apparatus, machines and devices and bundles the necessary protection and control technology for motors up to 5,5 kW in a compact, mobile housing. The contactor combination is available with a 16A or 32A CEE plug and thermal contact connection, phase inverter and rotating field control as well as an operating display can be integrated as options. A selector switch can be used to choose between manual and automatic mode so that the connected motor can be controlled via a level controller, for example. **The integrated NOLTAnet module enables the operating status and hours of operation to be recorded, fault messages to be transmitted via push message and the device to be located.**

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NOLTA Contactor combination with NOLTAnet

Available versions

| Voltage Frequency | Plug Pins | Features | CEE | |
|---------------------|-----------|---|-----------|-----------|
| | | | 16 A | 32 A |
| 400 V, 6h, 50-60 Hz | 3L+N+P | | 80 4400.. | 80 8400.. |
| | 3L+N+P | Phase inverter + Phase sequence indicator | 80 4401.. | 80 8401.. |
| | 3L+N+P | Phase inverter + Phase sequence indicator + Operating indicator | 80 4402.. | 80 8402.. |

Technical data

| | |
|---------------------------|--|
| Switch cycles | Max. 30 starts/h |
| Mech. Life span | 10 ⁷ switching cycles |
| Operating voltage | 400 V AC |
| Nominal operating current | 0,1A - 14A |
| Rated power AC3/400V | Max. 5,5 kW |
| Supply frequency | 50 - 60 Hz |
| Temperature range | -25 - +50°C |
| Magn. Tripping | No |
| Therm. Tripping | Yes |
| Protection class | IP44 |
| Supply | CEE-plug 16A / 32A |
| Cable entry | Motor: M 32 (11-21 mm) Control: M 16 (4,5 - 10 mm) |
| Housing | Polycarbonate (PC) |
| Dimensions | 16A: 290 x 110 x 80 mm (L x W x H) 32A: 310 x 110 x 80 mm (L x W x H) |
| Weight | 1.1 kg |

Adjustment range

| Adjustment range | max. Back up fuse | Order-No. addition |
|------------------|-------------------|--------------------|
| 0.10 - 0.23 A | 0,5 A | ..01 |
| 0.23 - 0.36 A | 1,0 A | ..02 |
| 0.36 - 0.54 A | 1,6 A | ..03 |
| 0.54 - 0.80 A | 2,0 A | ..04 |
| 0.80 - 1.20 A | 4,0 A | ..05 |
| 1.20 - 1.80 A | 6,0 A | ..06 |
| 1.80 - 2.60 A | 8,0 A | ..07 |
| 2.60 - 3.70 A | 10,0 A | ..08 |
| 3.70 - 5.50 A | 16,0 A | ..09 |
| 5.50 - 8.00 A | 20,0 A | ..10 |
| 8.00 - 11.50 A | 25,0 A | ..11 |
| 10.50 - 14.00 A | 32,0 A | ..12 |

Configuration and monitoring via NOLTAnet app

Device details

pump 1 ✎

Letztes Update 07.12.2020 09:44:49

| | |
|-----------------|--------------------------------|
| Operating state | ● ON |
| State | ● OK |
| Connection | ● Online |
| 📍 | Industriestraße 8, 35091 Cölbe |
| 🕒 | 693 h |
| ⓘ | Motorschutz 80x |
| 📄 | N184036 |
| 🔑 | license until 14.12.2020 |

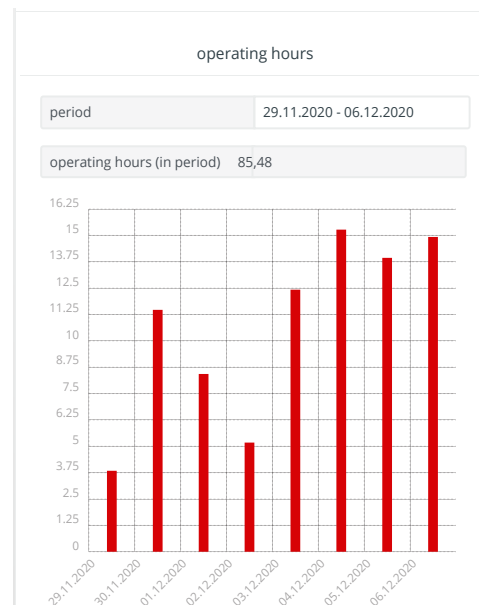
- Configuration of the device data as well as the digital inputs and push notifications
- User management
- License management
- Data export function

- Overview of operating hours and operating status in a freely selectable time interval

device card ✎ 📖 ↻

Position in the range of 20 meters

Google Maps | card data © 2020 GeoBasis-DE/BKG (©2009)



- Storage of all measurement data in the cloud Location function
- Freely configurable security zone
- Push notification when entering or leaving the security zone