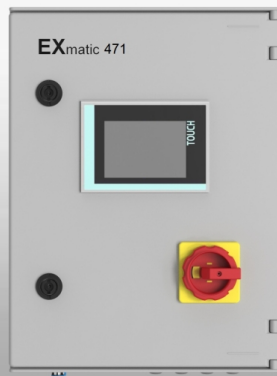


EXmatic 471 electro pneumatic - programmable



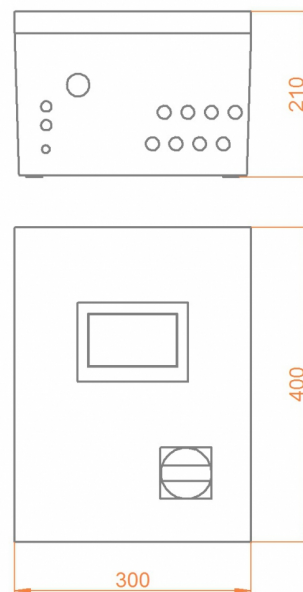
- » Full automatic measuring points
- » High extension of sensor-lifetime and reducing of servicing efforts
- » Open system - operates with any kind of transmitter
- » Output signals for connecting with PCS
- » Three different cleaning solutions usable
- » Sealing water function
- » Pre- and post-cleaning function

EXmatic 471 is an electro-pneumatic control unit for fully automatic control of 2 pneumatic retractable probe housings of EXtract 8XX series. It allows a "plug and play" installation and individual programming.

Specifications

| | |
|-------------------------|---|
| Voltage supply: | 24 V DC / 30 VA |
| Air supply: | compressed air 6 bar |
| Input for ext. trigger: | 24 V DC internal power supply for potentialfree contact |
| Current consumption: | 1,6 A max. |
| Output ext. relays: | 24 V DC max. 250 mA |
| Output pump: | 24 V DC max. 250 mA |
| Output alarm contacts: | 24 V DC max. 100 mA |
| Housing material: | glass-reinforced plastic or stainless steel |
| Housing dimensions: | 300 x 400 x 200 mm |
| Ambient temperature: | 0...+55 °C |
| Type of protection: | IP54 |

Dimensions



Contact:



www.southforkinstruments.com

Tel: 925 461 5059

EXmatic 471 electro pneumatic - programmable



EXconnect connected to retractable probe housing



Measuring point with probe housings, flow-through fittings and control unit

Order code

| Code | Housing | Delivery time |
|------|--------------------------------------|---------------|
| GF1 | Plastic housing with Display | 4 Weeks |
| SS1 | Stainless steel housing with Display | 4 Weeks |

| Code | Cleaning probe housing 1 / probe housing 2 | Delivery time |
|------|---|---------------|
| 11 | for 1 cleaning solution / for 1 cleaning solution | 3 Weeks |
| 12 | for 1 cleaning solution / for 2 cleaning solutions | 3 Weeks |
| 13 | for 1 cleaning solution / for 3 cleaning solutions | 3 Weeks |
| 22 | for 2 cleaning solutions / for 2 cleaning solutions | 3 Weeks |
| 23 | for 2 cleaning solutions / for 3 cleaning solutions | 3 Weeks |
| 33 | for 3 cleaning solutions / for 3 cleaning solutions | 3 Weeks |

| Code | Length of connecting hose probe housing 1 / probe housing 2 | Delivery time |
|------|---|---------------|
| 0000 | without / without | 3 Weeks |
| 0003 | without / 3 meters | 3 Weeks |
| 0005 | without / 5 meters | 3 Weeks |
| 0010 | without / 10 meters | 3 Weeks |
| 0303 | 3 meters / 3 meters | 3 Weeks |
| 0305 | 3 meters / 5 meters | 3 Weeks |
| 0310 | 3 meters / 10 meters | 3 Weeks |
| 0505 | 5 meters / 5 meters | 3 Weeks |
| 0510 | 5 meters / 10 meters | 3 Weeks |
| 1010 | 10 meters / 10 meters | 3 Weeks |

| Code | Interface | Delivery time |
|------|-----------|---------------|
| EN | without | 3 Weeks |