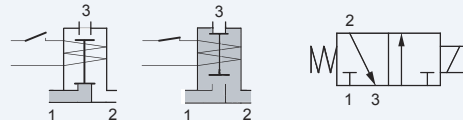
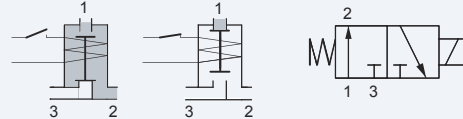
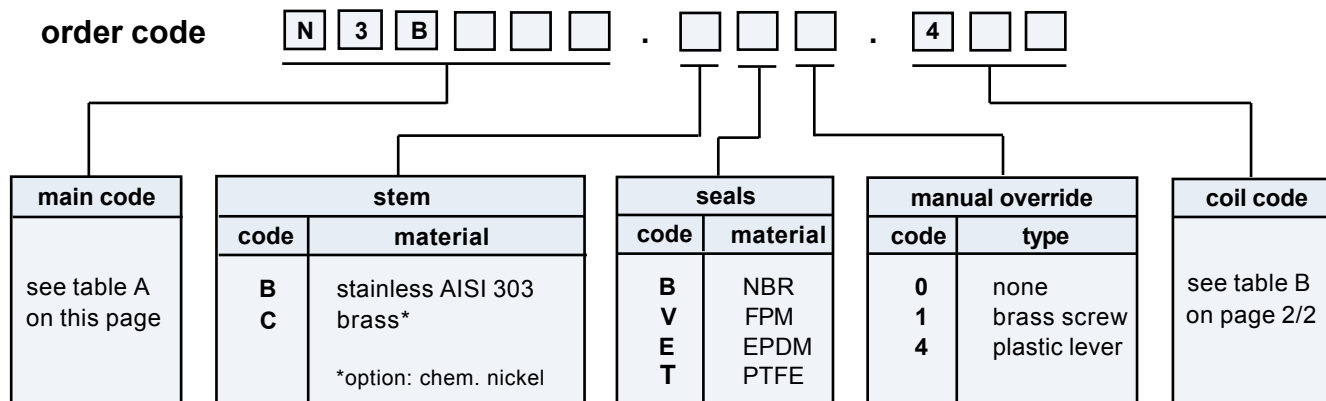


coil 22 mm

* other seal materials on request

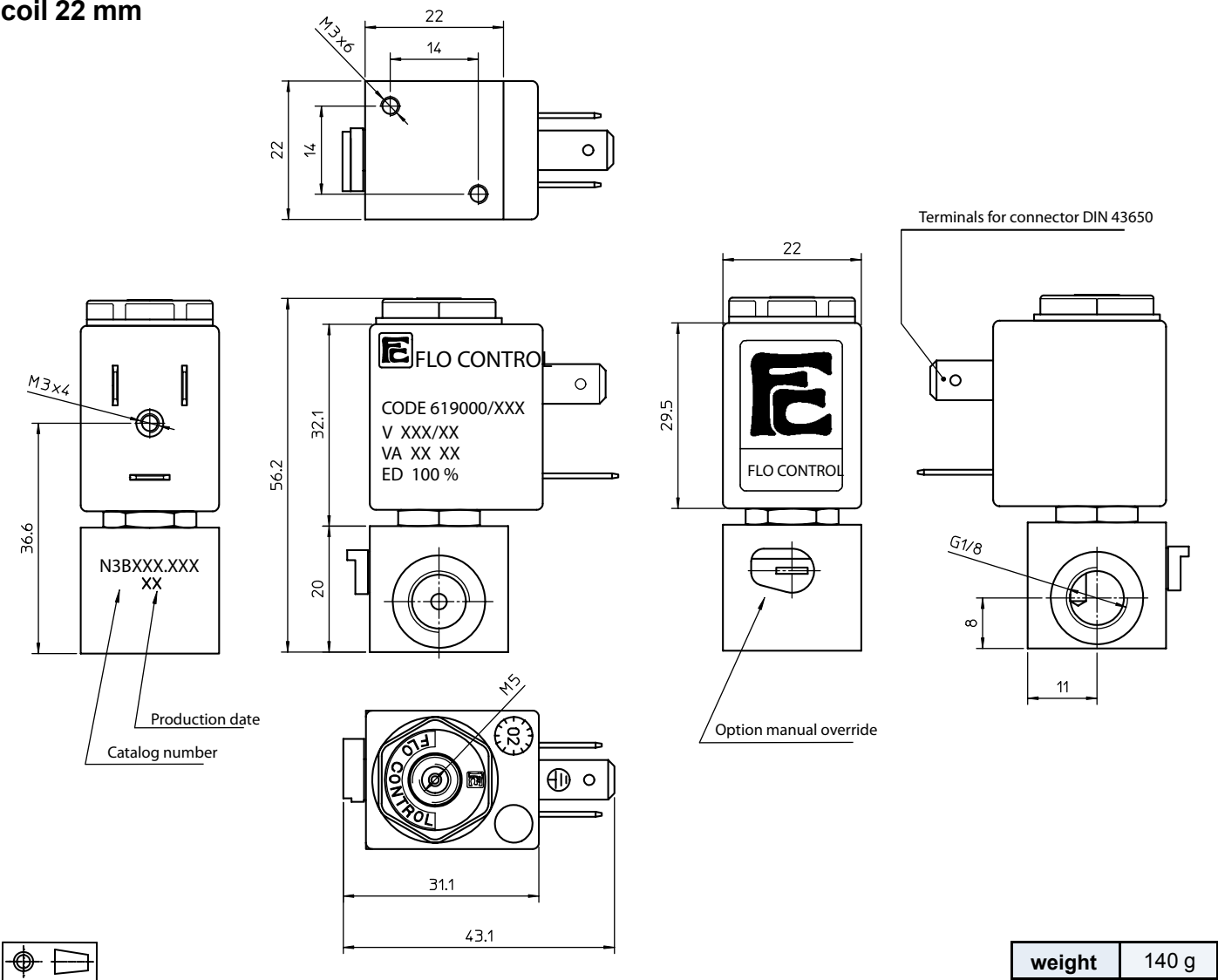
| function | symbol | orifice mm | *Kv | pressure range (bar) | | | nominal power | | | TABLE A |
|---|--------|---------------|-----|----------------------|------------|------------|---------------|---------|--------|--------------|
| | | | | min. | max. DC | max. AC | Watt DC | V.A. AC | | main code |
| | | | | | | | | inr. | hol. | |
| 3/2 normally closed (NC)  | 1.2 | 0.5 | 0 | - | 10 | - | 9 | 7.5 | N3B112 | |
| | 1.2 | 0.5 | 0 | 10 | - | 5 | - | - | N3B612 | |
| | 1.6 | 1.1 | 0 | - | 7 | - | 9 | 7.5 | N3B116 | |
| | 1.6 | 1.1 | 0 | 7 | - | 5 | - | - | N3B616 | |
| | 2.0 | 1.5 | 0 | 5.6 | - | 5 | - | - | N3B620 | |
| | 2.4 | 2.0 | 0 | 2.5 | - | 5 | - | - | N3B624 | |
| 3/2 normally open (NO)  | 1.2 | 0.5 | 0 | - | 10 | - | 9 | 7.5 | N3B212 | |
| | 1.2 | 0.5 | 0 | 10 | - | 5 | - | - | N3B712 | |
| | 1.6 | 1.1 | 0 | - | 7 | - | 9 | 7.5 | N3B216 | |
| | 1.6 | 1.1 | 0 | 7 | - | 5 | - | - | N3B716 | |
| | 2.0 | 1.5 | 0 | 3 | - | 5 | - | - | N3B720 | |
| | 2.4 | 2.0 | 0 | 1.5 | - | 5 | - | - | N3B724 | |

*l/min. of water with ΔP of 1 bar




direct operated solenoid valves

coil 22 mm



| | |
|--------|-------|
| weight | 140 g |
|--------|-------|

| coil code | | TABLE B | | | |
|--|-----------|---------|---------|------|--|
|  FLO CONTROL CODE 619000/XXX V XXX/XX VA XX XX ED 100 % | *voltages | code | | | |
| | | ~ 50 Hz | ~ 60 Hz | = DC | |
| | 6 | - | - | 461 | |
| | 12 | - | - | 466 | |
| | 24 | 411 | 444 | 471 | |
| | 48 | 416 | - | 476 | |
| | 110 | 421 | - | 481 | |
| | 115 | - | 453 | - | |
| | 220 | 431 | - | 491 | |
| | 230 | 457 | 459 | - | |

* other voltages and wattages on request

| coil specification | |
|-----------------------|----------------------------------|
| wire insulation | class H180° C |
| encapsulation | class F155° C |
| encapsulation mat. | nylon |
| energising duration | 100% at +20° C ambient |
| voltage tolerance | - 10% to +15% of nominal voltage |
| power consumption | AC 7,5 VA - DC 5 Watt |
| electrical connection | DIN 43650/B (2P+ earth) |
| cable connection | Pg 9 (for cable dia. 6-8mm) |
| protection class | IP 65 (with connector) |

connector (not included, must be ordered separately)

| | |
|-------------|--------|
| code | Z10030 |
|-------------|--------|