



Series M-20

5/2- and 5/3-way,
M5 (10/32 in),
220 NI/min (0.224 Cv)

Design and function

Spool valve actuated by an electrical signal.

The standard coil and socket (see page 4.063) are included.
Please specify required control voltage when ordering.

Order number M-20-510-HN M-20-520-HN M-20-530-HN M-20-533-HN

Please complete
according to order
code.

Function 5/2-way 5/2-way 5/3-way 5/3-way
single solenoid double solenoid center position center position
closed exhausted

Connection M5 (10/32 UNF)

Nominal size 3 mm

Flow rate 220 NI/min (0.224 Cv)

Pressure range 2.5 ... 8 bar (36 ... 116 psi) 3 ... 8 bar (43 ... 116 psi)

Response on 12 ms 11 ms on 15 ms

time at 6 bar off 12 ms off 22 ms

Temperature

range – 10 hC ... + 70 hC (+ 14 °F ... + 158 °F)

Materials Body: Al (anodized), plastic, Seals: NBR and POM, Inner parts: Al, stainless steel and brass

Degree of

protection IP 65 according to EN 60529

Weight 0.098 kg (0.216 lb.) 0.156 kg (0.343 lb.) 0.162 kg (0.356 lb.)