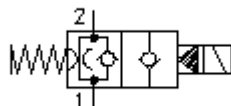


**2 way, 2 pos. sol. valve, poppet
(normally open)
SV5-08.-0-0-.....**

EAT-N
Hydraulics



IMAV-Hydraulik GmbH
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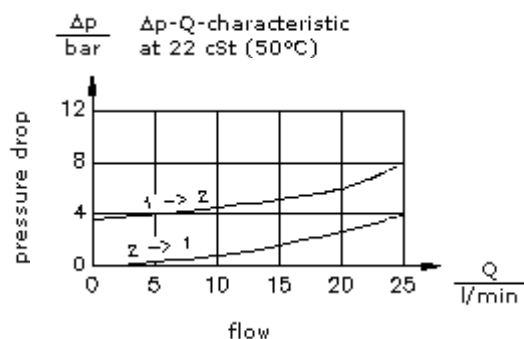
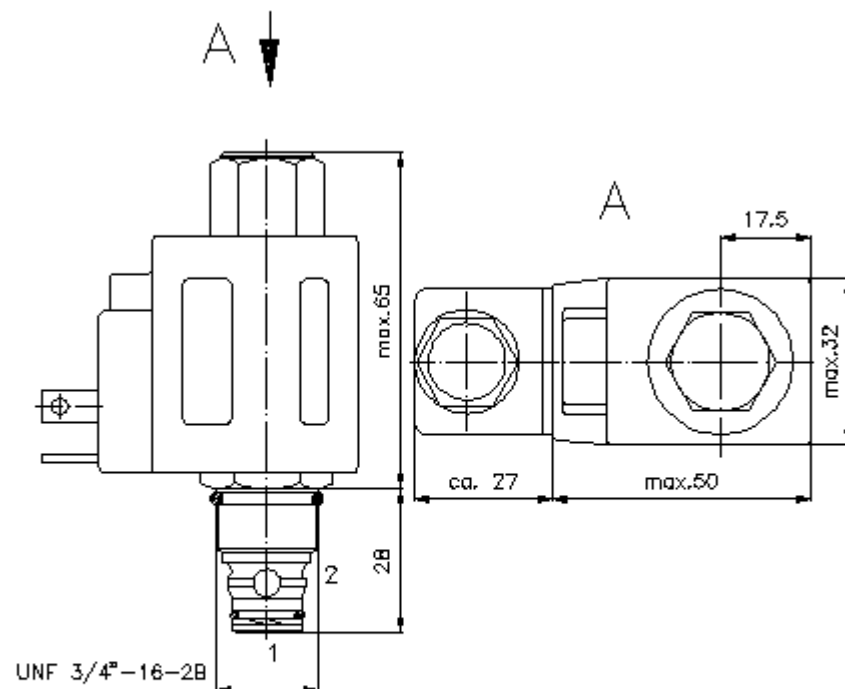
MS-410-079-00

(Subject to change!)

HEX 5/8"
(torque
cartridge:
5 - 8 Nm)

HEX 7/8"
(torque
cartridge:
34 - 40 Nm)

cavity:
C-08-2
see
data-sheet no.:
IK-100-089-00



**2 way, 2 pos. sol. valve, poppet
(normally open)
SV5-08.-0-0-.....**



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MS-410-079-00

(Subject to change!)

Ordering example:

SV5 - 08N - 0 - 0 - 024D - G

A	B	C	D	E	F

Model code:

A

design

solenoid valve
poppet type valve
pilot operated

F

power supply

G = DIN 43650 connector, other
connectors see data sheet no.: MS-010-
000-00

B

size and sealing

08N = Buna (NBR)
08V = Viton (FPM)

C

symbol function mode

0 = normally open

D

construction

0 = screw-in valve

E

voltage

DC current:
012D = 12V DC
024D = 24V DC
AC current:
120A = 120V AC
240A = 240V AC
other voltage on request

Technical Data:

nominal pressure:	210 bar
nominal flow:	23 l/min
weight:	0.3 kg
temperature range:	-40°C to 120°C
fluids:	hydraulic oil as per DIN 51524 T1 (ISO TC 131)
max. leakage:	5 drops/min at 22 cSt (50°C) and 210 bar
seals:	optional Buna (NBR) or Viton (FPM), as well as Teflon wascher (PTFE)
power consumption:	16 W
response times:	with 100% change of current, nominal pressure and approx. 80% of the flow open: 24 ms close: 25 ms
cavity:	C-08-2 see datasheet no. <u>IK-100-089-00</u>
housing:	2LH-08.-B.. see datasheet no.: <u>IH-100-000-00</u>
seal kit:	SP-MDS-08N-21 (NBR), SP-MDS-08V-21 (FPM)