

# Soft Start-up Valve

# AV2000/3000/4000/5000

## How to Order

**AV 20 00 — F 02 — 1 G — C**

Soft start-up valve •

**Body size** •

20	1/4
30	3/8
40	1/2
50	3/4, 1

**Thread type** •

Nil	Rc
F	G
N	NPT

**Port size** •

02	1/4 (AV2000 only)
03	3/8 (AV3000 only)
04	1/2 (AV4000 only)
06	3/4 (AV5000 only)
10	1 (AV5000 only)

**Option** •

Nil	None
G	With pressure gauge

**Manual override**

<b>Nil:</b> Non-locking push type (flush type)	<b>B:</b> Locking type (tool required)	<b>C:</b> Locking type (lever type)
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**Indicator light/Surge voltage suppressor**

Nil	None
S	With surge voltage suppressor (grommet type only)
Z	With indicator light/surge voltage suppressor (not possible with grommet type)

**Rated coil voltage**

1	100VAC (50/60Hz)
2	200VAC (50/60Hz)
3	110 to 120VAC (50/60Hz)
4	220VAC (50/60Hz)
5	24VDC
6	12VDC
9	Other

**Electrical entry**

**G:** Grommet

**D:** Type D DIN terminal

**Y:** Type Y DIN terminal

## How to Order Pilot Valve Assemblies

**SF4 — 1 G — 80**

**Rated coil voltage** •

1	100VAC (50/60Hz)
2	200VAC (50/60Hz)
3	110 to 120VAC (50/60Hz)
4	220VAC (50/60Hz)
5	24VDC
6	12VDC
9	Other

**For soft start-up valve** •

**Manual override**

Nil	Non-locking push type (flush type)
B	Locking type (tool required)
C	Locking type (lever type)

**Indicator light**

**Surge voltage suppressor**

Nil	None
S	With surge voltage suppressor (grommet type only)
Z	With indicator light/surge voltage suppressor (not possible with grommet type)

**Electrical entry** •

G	Grommet
D	Type D DIN terminal
Y	Type Y DIN terminal

Note) The grommet type can have a surge voltage suppressor (direct coupling type lead wire), but without indicator light.

**TÜV approved product**  
(Conforms to standards necessary to satisfy EC directives.)

**BAUART GEPRÜFT**  
**TYPE APPROVED**

Series AV has received approval from TÜV Rheinland, an EC Notified Body (EC authorization number 0197), for conformity to DIN VDE0580: 1994 Standards.

Consult SMC for details when ordering TÜV approved products because of restrictions regarding product model, voltage specification, and electrical entry, etc.