

## Order Code of Standard Configuration

Art.-No.	8	88	1	-	050	2	-	0	1	0	0	-	0	0	0	0
Position	1	2	3		4	5		6	7	8	9		10	11	12	13

Art.-No.

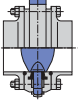
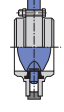
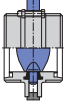
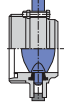
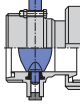
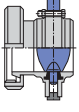
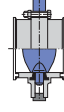
8

## 1. 8 T-smart Butterfly Valve


 BACK

88

## 2. Butterfly Valve Body

88	11	22	21	24	14	33
						
VV	SS	GG	GS	GK	SK	CC
Intermediate flange with VARIVENT® O-rings	Welding end/ Welding end	Male part/Male part	Male part/ Welding end	Male part/ Liner with groove nut	Welding end/ Liner with groove nut	Clamp/Clamp

1

## 3. Connection Standard

0	1	7
OD	DIN	SMS

050

## 4. Nominal Sizes

DN											
015	020	025	032	040	050	065	080	100	125	150	
DN 15	DN 20	DN 25	DN 32	DN 40	DN 50	DN 65	DN 80	DN 100	DN 125	DN 150	
OD											
012	075	010	112	200	212	300	400				
0.5"	0.75"	1"	1.5"	2"	2.5"	3"	4"				
SMS											
010	112	200	212	300	400						
1"	1.5"	2"	2.5"	3"	4"						

2

## 5. Material

1	2
1.4301/304	1.4404/316L

0

## 6. Sealing Material

0	1	2	3
EPDM	HNBR	FKM	VMQ

1

## 7. Type of Actuator

0	1	2	5	6
Manual	pneumatic, T.VIS®	pneumatic	Manual, stepless	Manual, scissors

0

## 8. Air Connection

0	1	2
without	Ø 6/4 mm (actuator type 2 only)	Ø 1/4" OD (6.35/4.35 mm) (actuator type 2 only)

0

## 9. Fail Safe Position

0	1	2
closed	open	air/air (actuator type 1+2 only)

0

## 10. Options

0	1	2	3
without	extension 80 mm	lockable	limit stop (actuator type 2 only)

0

## 11. Surface Finish Inside

0	1
0.8 µm	0.4 µm

0

## 12. Certificate

0	1	2	3
without	certificate 2.2	3.1 on flanges	2.2 and 3.1 on flanges

0

## 13. According to ATEX (further information on request)

0	1
without	with

## Feedback Options and Control Modules

Art.-No.	34	1	2	-	1	1	1	1	-	1	000	-	00	00
Position	1	2	3		4	5	6	7		8	9		10	11


 BACK

Art.-No.	Position
<b>34</b>	<b>1. Type of Feedback</b> 00 without 14 Proximity switch holder (only for type of actuator 0) 34 T.VIS® M-1 (only for type of actuator 1) 44 Proximity switch holder pneumatic (only for type of actuator 2) 54 T.VIS® P-20 (only for type of actuator 1) 64 T.VIS® A-7 (only for type of actuator 1) 74 SES (only for type of actuator 1 and ATEX accreditation)
<b>1</b>	<b>2. Interface Module</b> 0 without 1 24 V DC 3-wire 2 110 V AC 3 AS-Interface-Bus 4 DeviceNet 5 P (24 V DC, programmable) (only for T.VIS® P-20) 6 EEx/ATEX (SES) 7 24 V DC NPN
<b>2</b>	<b>3. Number of Feedbacks</b> 0 without 4 analog module (T.VIS® P-20 only) 1 1 feedback 5 analog module + 2 Feedb. (T.VIS® P-20 only) 2 2 feedbacks 7 T.VIS® A-7
<b>1</b>	<b>4. Number of Solenoid Valves</b> 0 without 1 1 solenoid valve 2 2 solenoid valves (T.VIS® P-20)
<b>1</b>	<b>5. Solenoid Valve</b> 0 without 3 EEx 12 V DC (ATEX) 1 24 V DC 4 EEx 24 V (ATEX) 2 12 V DC (T.VIS® A-7)
<b>1</b>	<b>6. Air Connection</b> 0 without 1 Ø 6/4 mm 2 Ø 1/4" OD (6.35/4.35 mm)
<b>1</b>	<b>7. Cable Gland</b> 0 without 1 M20 x 1.5 2 0.5" NPT 3 Connection box with cable M20x1.5 (AS Interface-Bus) 4 2-Pin. connector M12/M20x1.5 (AS Interface-Bus) 5 5-Pin. connector M12 (DeviceNet, T.VIS® P-20) 6 EEx/ATEX (SES) 7 Brad Harrison 5-Pol. 8 Brad Harrison 4-Pol.
<b>1</b>	<b>8. Material Control Top</b> 0 without 1 Noryl 2 VESTAMID®*) UV resistant and for ATEX
<b>000</b>	<b>9. Air Throttle</b> 000 without 100 with
<b>00</b>	<b>10. Protection Class</b> 00 IP65/IP66 10 IP67
<b>00</b>	<b>11. NOT-element</b> 00 without 10 with

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