



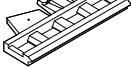

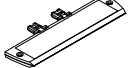
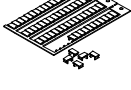



Inscription label holders

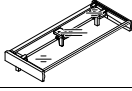
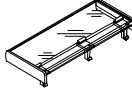
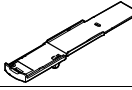
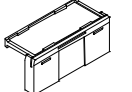
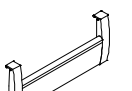
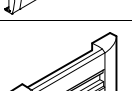
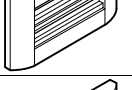
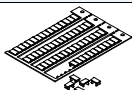
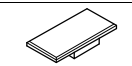
Product range overview

Version	Type	For components, valve terminals or valves						
		MPA-S	AS-I	MPA-L	CPX	VTSA/VTSA-F	VSVA to ISO5599	VSVA to ISO15407
Inscription label holders								
	ASCF-M-S6	-	■	-	-	■	-	-
	ASCF-T-S6	-	■	-	-	■	■	■
	ASCF-T-S2-2	-	-	-	-	■	-	-
	VMPA1...-ST-1-4	■	■	-	-	-	-	-
	VMPA1...-ST-2-4	■	■	-	-	-	-	-
	VMPAL-ST-AP... (for IBS-6x10)	-	-	■	-	-	-	-
	CPX-ST-1	-	-	-	■	-	-	-
Inscription labels								
	IBS-6x10	■	■	■	■	-	-	-
	IBS-9x17	-	-	-	-	-	■	-
	IBS-9x20	-	■	-	-	■	-	■
	IBS-8x20	-	-	-	-	-	-	-
	MH-BZ-80x	-	-	-	-	-	-	-

Inscription label holders

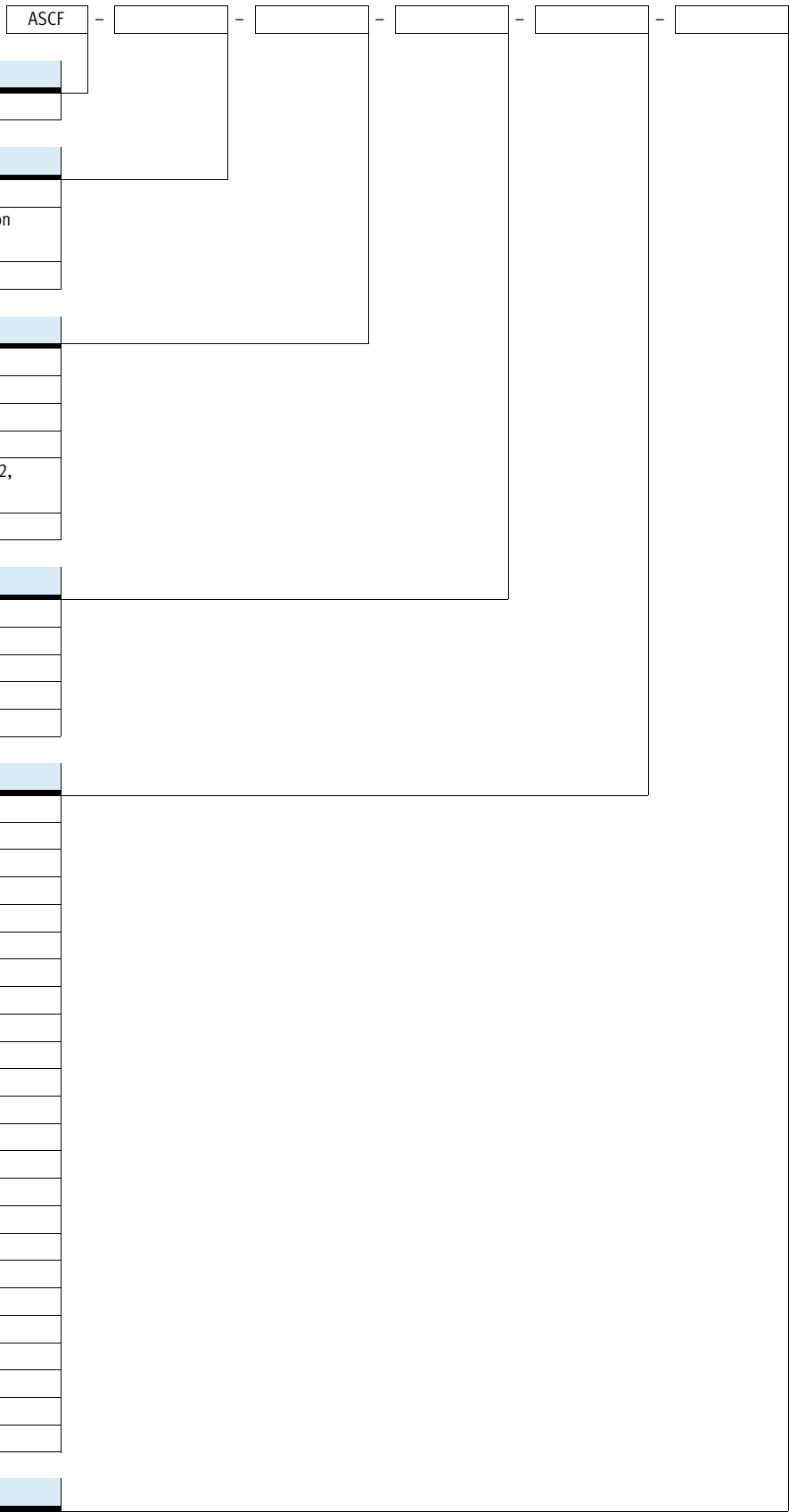
Product range overview

FESTO

Version	Type	For components, valve terminals or valves						
		CPV-SC	CPV	CTEU	CPI	VTEM	VTOC	VTUG
Inscription label holders								
	ASCF-H-L1-...V	-	-	-	-	-	-	■
	ASCF-H-L2-...V	-	-	-	-	-	■	-
	ASCF-H-P11	-	-	-	-	■	-	-
	ASCF-H-E2	-	-	■	■	-	-	-
	CPVSC1-ST...	■	-	-	-	-	-	-
	CPV...VI-BZ...	-	■	-	-	-	-	-
	CPV...VI-ST...	-	■	-	-	-	-	-
Inscription labels								
	IBS-6x10	-	■	-	■	-	-	-
	IBS-9x17	-	-	-	-	-	-	-
	IBS-9x20	-	■	-	-	-	-	-
	IBS-8x20	-	-	-	■	-	-	-
	MH-BZ-80x	-	■	-	-	-	-	-

Inscription label holders ASCF

Type codes



Function	
ASCF	Inscription label holder

Designation element	
H	Inscription label holder
M	Inscription label holder for connection block
T	Transparent inscription label holder

Allocation	
E2	Version for CPI installation system
L1	Version for VUVG/VTUG
L2	Version for VOVC/VTOC
S1	Version for ISO 5599/1
S6	Version for ISO 5599/2, ISO 15407/2, VTSA, VSVA
P11	Version for VEVM

Size	
-	Standard
2	Size 2
10	Size 10
14	Size 14
18	Size 18

Valve positions	
-	None
2V	2 valve positions
3V	3 valve positions
4V	4 valve positions
5V	5 valve positions
6V	6 valve positions
7V	7 valve positions
8V	8 valve positions
9V	9 valve positions
10V	10 valve positions
11V	11 valve positions
12V	12 valve positions
13V	13 valve positions
14V	14 valve positions
15V	15 valve positions
16V	16 valve positions
17V	17 valve positions
18V	18 valve positions
19V	19 valve positions
20V	20 valve positions
21V	21 valve positions
22V	22 valve positions
23V	23 valve positions
24V	24 valve positions

Version	
-	Standard
Z	With additional marking fields

Inscription label holders ASCF

Technical data

Inscription label holders

- ASCF
- VMPA
- CPV
- CPX

Inscription label holders enable inscription labels to be attached to components without pre-assembled carriers, or with special carriers for holders of this type.

If the inscription label holder covers display elements, the holder is transparent in these areas or entirely.



Note

Templates for inscription label holders/identification strips can be found via the online product search tool:

→ www.festo.com

Materials	ASCF-H-L1...	ASCF-H-L2...	ASCF...	CPX...	CPV...VI-ST...
Inscription label holder	–	PVC	PA reinforced, PP	PP	–
Inspection window	–	–	PVC, PP	–	PVC
Note on materials	RoHS-compliant	RoHS-compliant	RoHS-compliant	–	RoHS-compliant

Materials	CPV...VI-BZ...	CPVSC1-ST	VMPAL...	VMPA...ST-1-4	VMPA...ST-2-4
Inscription label holder	–	PVC	POM	PP	POM
Inspection window	–	–	–	–	–
Note on materials	RoHS-compliant	RoHS-compliant	–	RoHS-compliant	–
	–	–	–	Free of copper and PTFE	–

Operating and environmental conditions	ASCF-M...	ASCF-T-S6	ASCF-H-L2...	ASCF-H-L1...
Ambient temperature [°C]	–	–	–	–
Storage temperature [°C]	–	–	–	–
Corrosion resistance class CRC	0 ¹⁾	0 ¹⁾	1 ²⁾	2 ³⁾

Operating and environmental conditions	ASCF-H-P11	VMPAL-ST-AP...	CPV...VI-ST...	CPX-ST-1
Ambient temperature [°C]	–	–	–	–5 ... +50
Storage temperature [°C]	–	–	–	–20 ... +70
Corrosion resistance class CRC	2 ³⁾	4 ⁴⁾	2 ³⁾	–

- 1) Corrosion resistance class CRC 0 to Festo standard FN 940070
No corrosion stress. Applies to small, optically irrelevant standard parts such as threaded pins, circlips and clamping sleeves which are usually only available in a phosphated or burnished version (and possibly oiled) as well as to ball bearings (for components < CRC 3) and plain bearings.
- 2) Corrosion resistance class CRC 1 to Festo standard FN 940070
Low corrosion stress. For dry indoor applications or transport and storage protection. Also applies to parts behind covers, in the non-visible interior area, and parts which are covered in the application (e.g. drive trunnions).
- 3) Corrosion resistance class CRC 2 to Festo standard FN 940070
Moderate corrosion stress. Indoor applications in which condensation may occur. External visible parts with primarily decorative requirements for the surface and which are in direct contact with the ambient atmosphere typical for industrial applications.
- 4) Corrosion resistance class CRC 4 to Festo standard FN 940070
Particularly high corrosion stress. Outdoor exposure under extreme corrosive conditions. Parts exposed to aggressive media, for instance in the chemical or food industries. These applications may need to be supported by special tests (→ also FN 940082) using appropriate media.

Inscription label holders ASCF

Technical data



Inscription sizes for inscription label holders VTUG				
For valve terminal	For number of valve positions	Dimensions for inscription in [mm]		
		For size 10 mm	For size 14 mm	For size 18 mm
VTUG	4	38 x 37	38 x 53.5	38 x 63
	5	38 x 47.5	38 x 69.5	38 x 82
	6	38 x 58	38 x 85.5	38 x 101
	7	38 x 68.5	38 x 101.5	38 x 120
	8	38 x 79	38 x 117.5	38 x 139
	9	38 x 89.5	38 x 133.5	38 x 158
	10	38 x 100	38 x 149.5	38 x 177
	12	38 x 121	38 x 181.5	38 x 215
	16	38 x 163	38 x 245.5	38 x 291
	20	38 x 205	38 x 309.5	38 x 367
	24	38 x 247	38 x 373.5	38 x 443

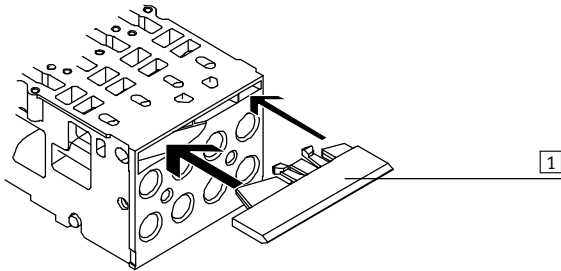
Inscription label holders ASCF

Technical data

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Examples illustrating the attachment of inscription label holders

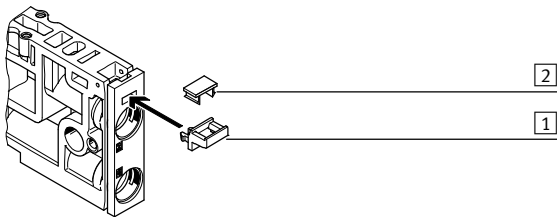
VMPA1-ST-... for valve terminal MPA-S



1 Inscription label holder VMPA1-ST...

- The inscription label holder is snapped into recesses on the valve terminal
- The inscription is created by inserting identification strips

VMPAL-ST-... for valve terminal MPA-L

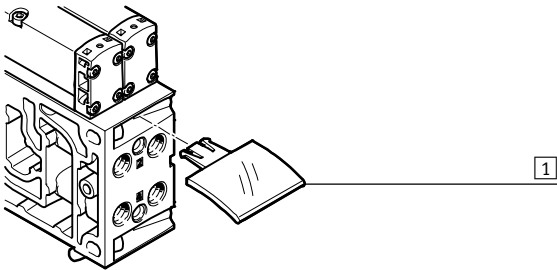


1 Inscription label holder VMPAL-ST... for connection plates of valve terminal MPA-L

2 Inscription labels IBS-6x10

- The inscription label holder is snapped into recesses on the valve terminal
- The inscription is created by attaching an inscription label of type IBS-6x10

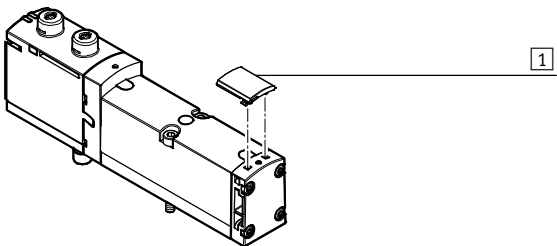
ASCF-M-S6 for valve terminal VTSA/VTSA-F



1 Inscription label holder ASCF-M-S6 for manifold sub-base, connection plate or 90°-connection plate of valve terminal VTSA/VTSA-F

- The inscription label holder is snapped into a recess on the manifold sub-base, connection plate or 90°-connection plate

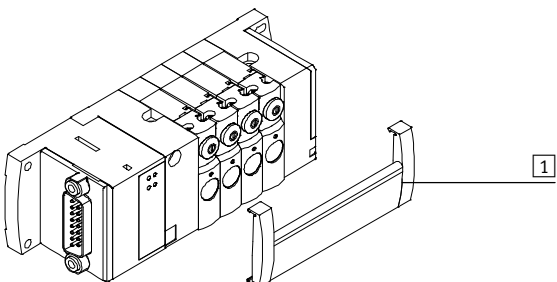
ASCF-T-S6 for valves VSVA



1 Inscription label holder ASCF-T-S6 for valves VSVA

- The clip-on inscription label holder is pushed into the valve
- The inscription is created by inserting identification strips

CPVSC1-ST-... for valve terminal CPV-SC



1 Inscription label holder CPVSC1-ST... (dimensions depend on the valve positions) for valve terminal CPV-SC

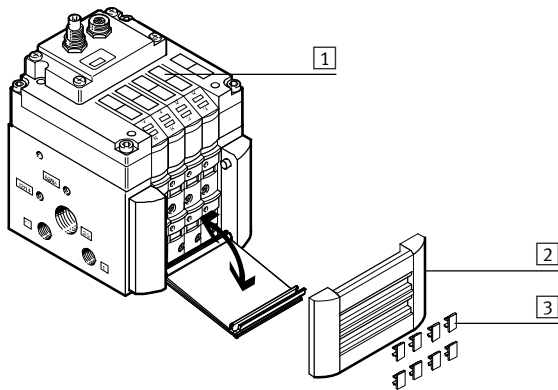
- The inscription label holder is clipped onto the valve terminal
- The inscription is created by inserting identification strips

Inscription label holders ASCF

Technical data


Examples illustrating the attachment of inscription label holders

CPV...-VI-... for valve terminal CPV



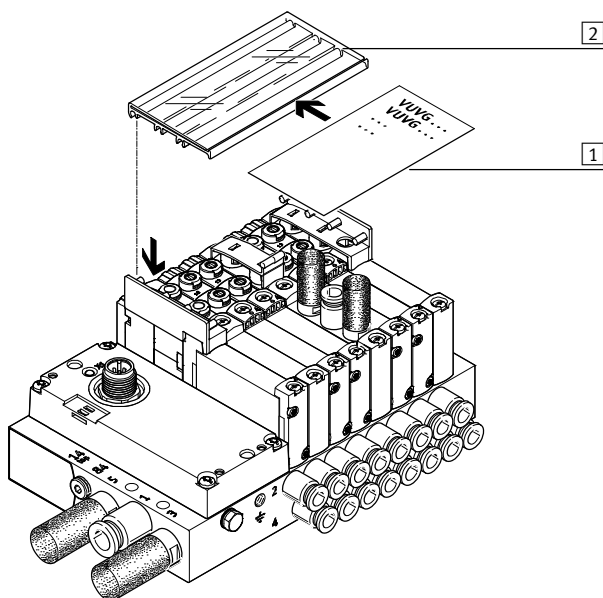
- 1 Inscription labels IBS-6x10 for CPV10/14, IBS-9x20 for CPV18
- 2 Inscription label holder CPV...-VI...
- 3 Inscription labels IBS-6x10

- The inscription label holder is snapped into recesses on the valve terminal
- The inscription is created using inscription labels or by inserting identification strips

 Note


The inscription label holder cannot be used together with relay slices.

ASCF-H-L1... for valve terminal VTUG



- 1 Inscription label (dimensions depend on the size and valve positions) for valve terminal VTUG
- 2 Inscription label holder ASCF-H-L1... (dimensions depend on the size and valve positions) for valve terminal VTUG

- The inscription label holder is snapped into recesses on the valve terminal
- The inscription is created by inserting identification strips

 Note

Do not engage the manual override before mounting the inscription label holder.

When mounted, the retainer for the inscription label holder covers the manual override of the valves beneath it.

The manual override for the two valves under the inscription label holder retainers can then only be actuated in a non-detenting manner.

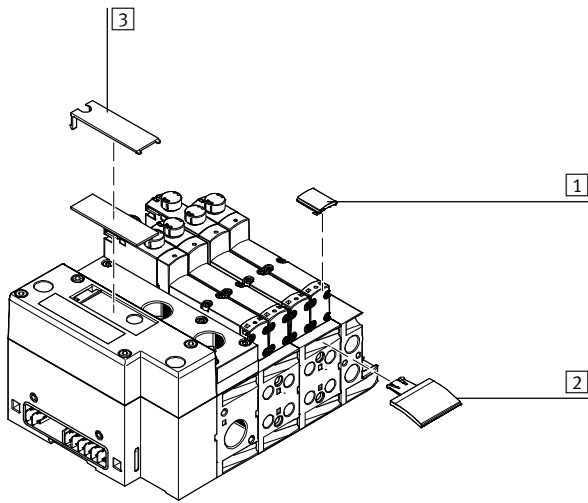
Inscription label holders ASCF

Technical data

FESTO

Examples illustrating the attachment of inscription label holders

ASCF-T-S6, ASCF-M-S6, ASCF-M-S2-2 for valve terminal VTSA/VTSA-F

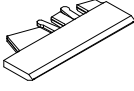
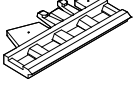




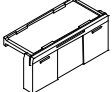
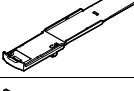
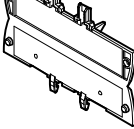


- 1 Inscription label holder ASCF-T-S6 for valves of valve terminal VTSA/VTSA-F
- 2 Inscription label holder ASCF-M-S6/ASCF-M-S2-2 for manifold sub-base, connection plate or 90°-connection plate of valve terminal VTSA/VTSA-F
- 3 Inscription label on the pneumatic interface

- The inscription label holder ASCF-T-S6 is pushed into the valve
- The inscription label holder ASCF-M-S6 is snapped into a recess on the manifold sub-base, connection plate or 90°-connection plate
- The inscription label holder ASCF-M-S2-2 is snapped into a recess on the manifold sub-base (for valve width 52 mm)

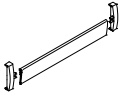
Inscription label holders ASCF

Technical data

Ordering data					
Inscription label holders (inscription labels)		Use	Weight [g]	Part no.	Type
	Inscription label holder for connection plate, transparent, for paper foil label	<ul style="list-style-type: none"> AS-Interface components Valve terminal MPA-S 	Can be used for VMPA1, VMPA2	–	533362 VMPA1-ST-1-4
		<ul style="list-style-type: none"> AS-Interface components Valve terminal MPA-S 	Can be used for VMPA14	1.5	8085996 VMPA14-ST-1-4
	Inscription label holder for connection plate, 4-part, for IBS-6x10	<ul style="list-style-type: none"> AS-Interface components Valve terminal MPA-S 	Can be used for VMPA1, VMPA2	1	544384 VMPA1-ST-2-4
		<ul style="list-style-type: none"> AS-Interface components Valve terminal MPA-S 	Can be used for VMPA14	2.7	8085997 VMPA14-ST-2-4
	Inscription label holder for connection plates (for inscription label IBS-6x10)	Valve terminal MPA-L	Width 10 mm	3	561109 VMPAL-ST-AP-10
			Width 14 mm	3	561112 VMPAL-ST-AP-14
			Width 20 mm	5	561115 VMPAL-ST-AP-20
	Inscription label holder for connection blocks	Valve terminal VTSA/VTSA-F	Size 52 mm	–	562577 ASCF-T-S2-2
	Clip-on inscription label holder for valve cap	<ul style="list-style-type: none"> AS-Interface components Valve terminal VTSA/VTSA-F Valves to ISO 5599-1 standard Solenoid/pneumatic valves, ISO 15407-1 		–	540888 ASCF-T-S6
	Inscription label holder for connection blocks	<ul style="list-style-type: none"> AS-Interface components Valve terminal VTSA/VTSA-F 		–	540889 ASCF-M-S6
	Inscription label holder for EL modules	<ul style="list-style-type: none"> Fieldbus modules CTEU/installation system CTEL Installation system CPI 		–	547473 ASCF-H-E2
	Identification holder for a valve	Motion Terminal VTEM		5.4	8047501 ASCF-H-P11
	Insertable label or paper/cardboard strips	Modular electrical terminal CPX		5	536593 CPX-ST-1

Inscription label holders ASCF

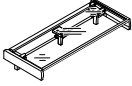
Technical data

Ordering data						
Inscription label holders (inscription labels)	Use	For modules with the following number of valves	Weight [g]	Part no.	Type	
	Insertable label or paper/cardboard strips	Valve terminal CPV-SC	2	5	547395	CPVSC1-ST-2
			3	6	547396	CPVSC1-ST-3
			4	7	527631	CPVSC1-ST-4
			5	7	547397	CPVSC1-ST-5
			6	8	547398	CPVSC1-ST-6
			7	8	547399	CPVSC1-ST-7
			8	9	527633	CPVSC1-ST-8
			9	10	547400	CPVSC1-ST-9
			10	12	547401	CPVSC1-ST-10
			11	13	547402	CPVSC1-ST-11
			12	15	527635	CPVSC1-ST-12
			13	16	547403	CPVSC1-ST-13
			14	17	547404	CPVSC1-ST-14
			15	18	547405	CPVSC1-ST-15
			16	20	527637	CPVSC1-ST-16

Inscription label holders ASCF

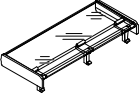
Technical data

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Ordering data						
Inscription label holders (inscription labels)	Use	For number of valves	Weight [g]	Part no.	Type	
	Insertable label or paper/cardboard strips	For valve terminal VTUG, size 10	4	10	573453	ASCF-H-L1-10-4V
			5	11.25	573454	ASCF-H-L1-10-5V
			6	12.5	573455	ASCF-H-L1-10-6V
			7	13.75	573456	ASCF-H-L1-10-7V
			8	15	573457	ASCF-H-L1-10-8V
			9	16.25	573458	ASCF-H-L1-10-9V
			10	17.5	573459	ASCF-H-L1-10-10V
			12	20	573460	ASCF-H-L1-10-12V
			16	25	573461	ASCF-H-L1-10-16V
		20	30	573462	ASCF-H-L1-10-20V	
		24	35	573463	ASCF-H-L1-10-24V	
		For valve terminal VTUG, size 14	4	12.2	573511	ASCF-H-L1-14-4V
			5	14	573512	ASCF-H-L1-14-5V
			6	15.8	573513	ASCF-H-L1-14-6V
			7	17.6	573514	ASCF-H-L1-14-7V
			8	19.4	573515	ASCF-H-L1-14-8V
			9	21.2	573516	ASCF-H-L1-14-9V
			10	23	573518	ASCF-H-L1-14-10V
			12	26.6	573519	ASCF-H-L1-14-12V
			16	33.8	573520	ASCF-H-L1-14-16V
		20	41	573521	ASCF-H-L1-14-20V	
		24	48.2	573522	ASCF-H-L1-14-24V	
		For valve terminal VTUG, size 18	4	13.6	8004928	ASCF-H-L1-18-4V
			5	15.75	8004929	ASCF-H-L1-18-5V
			6	17.9	8004930	ASCF-H-L1-18-6V
			7	20.5	8004931	ASCF-H-L1-18-7V
			8	22.2	8004932	ASCF-H-L1-18-8V
			9	24.35	8004933	ASCF-H-L1-18-9V
			10	26.5	8004934	ASCF-H-L1-18-10V
			12	30.8	8004935	ASCF-H-L1-18-12V
16	39.4		8004936	ASCF-H-L1-18-16V		
20	48	8004937	ASCF-H-L1-18-20V			
24	56.6	8004938	ASCF-H-L1-18-24V			

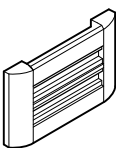
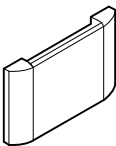
Inscription label holders ASCF

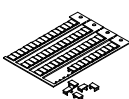

Technical data

Ordering data						
Inscription label holders (inscription labels)	Use	Number of valves	Weight [g]	Part no.	Type	
	Insertable label or paper/cardboard strips	For valve terminal VTOC	3	9.9	565571	ASCF-H-L2-3V
			4	11.5	565572	ASCF-H-L2-4V
			5	13.1	565573	ASCF-H-L2-5V
			6	14.7	565574	ASCF-H-L2-6V
			7	17.2	565575	ASCF-H-L2-7V
			8	18.8	565576	ASCF-H-L2-8V
			9	20.4	565577	ASCF-H-L2-9V
			10	22	565578	ASCF-H-L2-10V
			11	23.6	565579	ASCF-H-L2-11V
			12	25.2	565580	ASCF-H-L2-12V
			13	27.7	565581	ASCF-H-L2-13V
			14	29.3	565582	ASCF-H-L2-14V
			15	30.9	565583	ASCF-H-L2-15V
			16	32.5	565584	ASCF-H-L2-16V
			17	34.1	565585	ASCF-H-L2-17V
			18	35.7	565586	ASCF-H-L2-18V
			19	38.2	565587	ASCF-H-L2-19V
			20	39.8	565588	ASCF-H-L2-20V
			21	41.4	565589	ASCF-H-L2-21V
			22	43	565590	ASCF-H-L2-22V
			23	44.6	565591	ASCF-H-L2-23V
			24	46.2	565592	ASCF-H-L2-24V

Inscription label holders ASCF

Technical data

Ordering data						
Inscription label holders	Carriers for inscription labels	Use	For modules with the following number of valves	Weight [g]	Part no.	Type
	IBS-6x10 (4 pieces)	Valve terminal CPV in size 10	2	9	162560	CPV10-VI-BZ-T-2
	IBS-6x10 (6 pieces)		3	10	162561	CPV10-VI-BZ-T-3
	IBS-6x10 (8 pieces)		4	11	162562	CPV10-VI-BZ-T-4
	IBS-6x10 (10 pieces)		5	15	162563	CPV10-VI-BZ-T-5
	IBS-6x10 (12 pieces)		6	14	162564	CPV10-VI-BZ-T-6
	IBS-6x10 (14 pieces)		7	15	162565	CPV10-VI-BZ-T-7
	IBS-6x10 (16 pieces)		8	16	162566	CPV10-VI-BZ-T-8
	IBS-6x10 (4 pieces)		Valve terminal CPV in size 14	2	10	162567
	IBS-6x10 (6 pieces)	3		11	162568	CPV14-VI-BZ-T-3
	IBS-6x10 (8 pieces)	4		13	162569	CPV14-VI-BZ-T-4
	IBS-6x10 (10 pieces)	5		15	162570	CPV14-VI-BZ-T-5
	IBS-6x10 (12 pieces)	6		16	162571	CPV14-VI-BZ-T-6
	IBS-6x10 (14 pieces)	7		19	162572	CPV14-VI-BZ-T-7
	IBS-6x10 (16 pieces)	8		21	162573	CPV14-VI-BZ-T-8
	IBS-6x10 (4 pieces)	Valve terminal CPV in size 18		2	11	163293
	IBS-6x10 (6 pieces)		3	12	163294	CPV18-VI-BZ-T-3
	IBS-6x10 (8 pieces)		4	17	163295	CPV18-VI-BZ-T-4
	IBS-6x10 (10 pieces)		5	18	163296	CPV18-VI-BZ-T-5
	IBS-6x10 (12 pieces)		6	20	163297	CPV18-VI-BZ-T-6
	IBS-6x10 (14 pieces)		7	23	163298	CPV18-VI-BZ-T-7
IBS-6x10 (16 pieces)	8		29	163299	CPV18-VI-BZ-T-8	
	Insertable label or paper/ cardboard strips		Valve terminal CPV in size 10	2	8	194066
		3		10	194067	CPV10-VI-ST-3
		4		11	194068	CPV10-VI-ST-4
		5		13	194069	CPV10-VI-ST-5
		6		14	194070	CPV10-VI-ST-6
		7		15	194071	CPV10-VI-ST-7
		8		16	194072	CPV10-VI-ST-8
		Valve terminal CPV in size 14		2	10	194073
			3	11	194074	CPV14-VI-ST-3
			4	14	194075	CPV14-VI-ST-4
			5	15	194076	CPV14-VI-ST-5
			6	20	194077	CPV14-VI-ST-6
			7	19	194078	CPV14-VI-ST-7
			8	22	194079	CPV14-VI-ST-8
			Valve terminal CPV in size 18	2	11	194080
		3		13	194081	CPV18-VI-ST-3
		4		15	194082	CPV18-VI-ST-4
		5		18	194083	CPV18-VI-ST-5
		6		21	194084	CPV18-VI-ST-6
		7		23	194085	CPV18-VI-ST-7
8	28	194086		CPV18-VI-ST-8		

Ordering data – Accessories			
	Description	Part no.	Type
	Inscription labels 6x10 mm, 64 pieces, in frame	18576	IBS-6x10
	Inscription labels 9x17 mm, 24 pieces, in frame	161937	IBS-9x17
	Inscription labels 9x20 mm, 20 pieces, in frame	18182	IBS-9x20
	Inscription labels for valve identification (CPVSC1...), 80 pieces, in frame	197259	MH-BZ-80x