

02850E00

- For quick and easy mounting of explosion-protected operating and monitoring devices on pipes and mesh cable trays
- > Material: Stainless steel 1.4301
- Suitable for vertical and horizontal mounting of the devices
- Easy installation of protective roofs
- > Insertable designation labels
- > Mounting options:
 - on mesh cable trays with grid dimension of 30 mm using clamps
 - on pipes 1 1/4", 1 1/2" or 2" using pipe clamps
 - directly to walls
- Quick installation system for a time-saving plug-in/screw mounting of built-on devices on the mounting plate

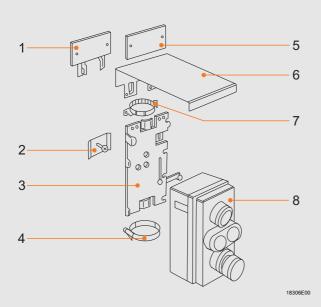
The quick installation system of the mounting plate allows operating and monitoring devices to be installed on the mounting plate in a time-saving and easy way, as is the case with junction boxes and small terminal boxes.

The mounting plates have to be fixed on pipes or mesh cable trays using pipe clamps or mounting brackets in a simple and cost-saving way.

WebCode 8298C

Mounting plates

Series 8298



- 1 Label holder
- 2 Clamp
- 3 Mounting plate
- 4 Pipe clamp 1 1/4" or 1 1/2"
- 5 Label
- 6 Roof
- 7 Pipe clamp 2"
- 8 Control device

Mounting plates Series 8298



Selection Table)									
Version		Description						Art. no.	Weight	
Mounting plate		For mounting of control devices; Vertical and horizontal mounting possible; Material: Stainless steel 1.4301; Suitable for enclosures							kg	
		The mounting plate 8298/02-00 is suitable for mounting the following enclosures:						143787	0.150	
		8040/.1 8040/.2 8040/.3								
	18307E00	The mounting plate 8298/02-16 is suitable for mounting the following enclosures:						143797	0.300	
		8146/.031 8146/.041 8146/.241 8146/.242	8146/5-V11- 8146/5-V11-		8146/5-	V27-1	8146/5-V37-300 8146/5-V37-301			
		The mounting plate 8298/02-26 is suitable for mounting the following enclosures:						143799	0.416	
		8146/.051 8146/.052 8146/.061 8146/.062	8146/5-V11- 8146/5-V11-		8146/5-	V27-2		-V37-303 -V37-604		
		The mounting plate 8298/02-36 is suitable for mounting the following enclosures:						143800	0.972	
		8146/.071 8146/.072 8146/.S71 8146/.S72	8146/5-V11- 8146/5-V11-		8146/5-\\ 8146/5-\\ 8146/5-\\ 8146/5-\\	V27-4 V27-5		-V37-302 -V37-305		
		The mounting plate 8298/02-08 is suitable for mounting the following enclosures: 8118/.2 8118/.3						143801	0.250	
Clamp		for installation of mounting plates to mesh cable trays, Mounting grid 30 mm; Material: Stainless steel 1.4301								
	18308E00	1 piece						143813	0.020	
		required nu	mber of clamp	s per	plate					
		8298/02		00	80	16	26	36		
		required nu clamps (pie		1	1	1	2	1		
Pipe clamp		for installation of mounting plates to pipes								
		for pipe diameter 1 1/4" or 1 1/2" 1 pair (40 60 mm)					143816	0.065		
	18309E00	2" 1 pair					143817	0.101		
		required number of pipe clamps per plate								
		8298/02		00	08	16	26	36		
		required nu clamps (pie	mber of pipe ce)	2	2	2	2	2		

Mounting plates Series 8298

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Version		Description			Art. no.	Weight kg
Roof 05773E00		for attaching to the m Material: Stainless sta suitable for enclosure	eel 1.4301;			
	for vertically installed mounting plates	The roof is suitable for 8040/1	or the following enclosu 8118/.1	143894	0.148	
		The roof is suitable for 8040/2	or the following enclosu	143896	0.195	
		8146/.031	or the following enclosu 8146/5-V11-300 8146/5-V11-301 8146/5-V11-302	rres: 8146/5-V37-300 8146/5-V37-301	143898	0.256
		The roof is suitable for 8146/.242	or the following enclosu 8146/5-V27-1	143900	0.305	
		The roof is suitable for 8146/.051 8146/.061	8146/5-V11-303 8146/5-V11-604	res: 8146/5-V37-303 8146/5-V37-604	143906	0.370
		The roof is suitable for 8146/.052 8146/.062	or the following enclosu 8146/5-V27-2	8146/5-V37-302 8146/5-V37-305	143908	0.100
		The roof is suitable for 8146/5-V37-302 8146/5-V37-305	or the following enclosu	143910	0.365	
		The roof is suitable fo 8146/.072 8146/.S72	or the following enclosu 8146/5-V11-305	res: 8146/5-V27-3 8146/5-V27-4 8146/5-V27-5 8146/5-V27-6	143912	0.404
		The roof is suitable for 8118/.2 8118/.3	or the following enclosu	ıres:	143918	0.193
	for horizon-tally installed mounting plates	The roof is suitable fo 8146/.031 8146/.041 8146/.051 8146/.061 8146/.241	or the following enclosu	143902	0.100	
		The roof is suitable fo 8146/.052 8146/.062 8146/.242	or the following enclosu	143904	0.521	
		The roof is suitable fo 8146/.071 8146/.S71	or the following enclosu	143914	0.100	
		The roof is suitable fo 8146/.072 8146/.S72	or the following enclosu	143916	0.100	

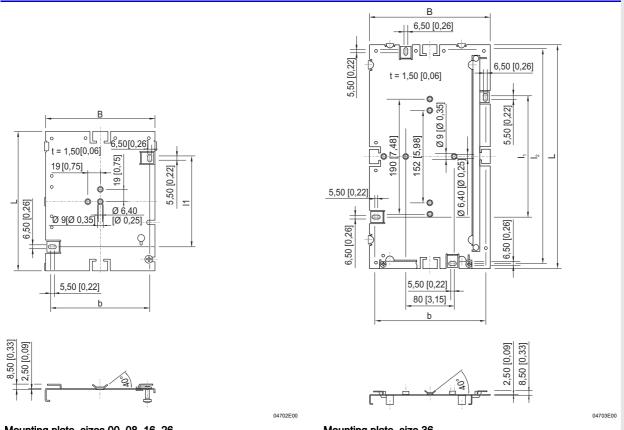
Mounting plates

Series 8298



Selection Table Weight Version Description Art. no. kg for attaching of designation labels; can be inserted to the mounting plate instead of roof; Material: Stainless steel 1.4301 Dimension of label area: 80 mm x 32 mm Label holder 10 pieces 143793 0.232

Dimensional drawings (all dimensions in mm [inches]) - Subject to modifications



Mounting plate, sizes 00, 08, 16, 26

Mounting plate, size 36

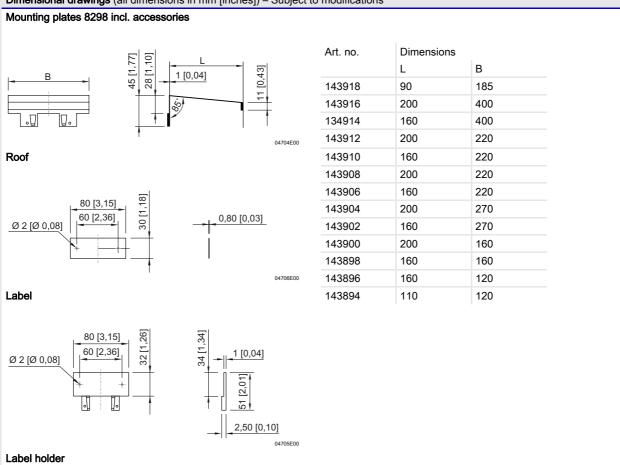
Mounting plate 8298

Art. no.	Туре	Dimensions	Screw				
		В	b	L	1		
143787	8298/02-00.	80.5	65	169	90		M5x20
143801	8298/02-08.	145	128	145	70		M5x16
143797	8298/02-16.	112.5	97	217	150		M6x20
143799	8298/02-26.	170	155	217	140		M6x20
		В	b	L	I ₁	l ₂	
143800	8298/02-36.	198	182	369	200	354	M6x10

Mounting plates

Series 8298

Dimensional drawings (all dimensions in mm [inches]) - Subject to modifications



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