

- Reduced costs thanks to faster wiring of ISpac devices
- Mounted and snapped onto standard DIN rails – can be extended at any time
- Suitable for industrial environments subject to vibration

A3

MY R. STAHL 9294A



The Series 9294/31-12 pac-Bus supplies power to 30 to 50 Series 92xx ISpac devices. The auxiliary power can be fed into the pac-Bus segment via the 9194/50-01 terminal set. The 9193/21-11-11 supply module can alternatively be used to provide a redundant supply and to read out the collective error message.

The pac-Bus can be clipped onto NS 35/15 and NS35/7.5 DIN rails.

The 9294/31-12 pac-Bus can be combined with the 9194/31-17 pac-Bus.

	IECEX / ATEX					
Zone	0	1	2	20	21	22
Installation in			•			



	NEC® 500 CE Code Appendix J					
	Class I		Class II		Class III	
Division	1	2	1	2	1	2
Installation in		•				

	CE Code Section 18					
	NEC® 505			NEC® 506		
	Class I					
Zone	0	1	2	20	21	22
Installation in			•			

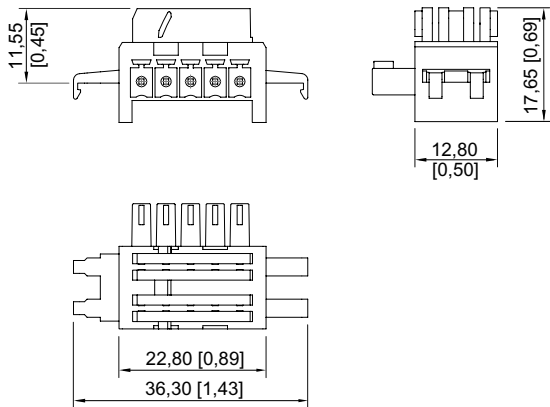
Selection Table						
Product Description	pac-Bus single element ISpac					
Figure	Description	Grid dimension	Product Type	Art. No.	Weight	
	Wiring auxiliary power and collective error message	12.5 mm	9294/31-12	262928	6 g	

Technical Data	
<b>Explosion Protection</b>	
IECEX gas explosion protection	Ex ec IIC T4 Gc
ATEX gas explosion protection	Ⓔ II 3 G Ex ec IIC T4 Gc
Certificates	ATEX (BVS), Canada (FM), China (NEPSI), IECEX (BVS), India (PESO), USA (FM)
Ship approval	CCS
Declaration of Conformity	ATEX (EUK), China (CCC)
<b>Electrical Data</b>	
Connections	Using the 9194/50-01 pac-Bus terminal set or the 9193/21-11-11 supply module.
<b>Mounting / Installation</b>	
Mounting orientation	Horizontal Vertical
Mounting type	DIN rail NS35/15, NS35/7.5

## Accessories

Figure	Description	Art. No.	Weight
<b>Supply module</b>			
	Redundant supply of 24 V DC auxiliary power (with fuse) and reading out the collective error message from Series 92xx ISpac modules which support this function. Spring clamp terminal connection	268184	135 g
<b>Terminal set for pac-Bus</b>			
	For the supply of 24 V DC auxiliary power via terminals (alternative to using the supply module 9193/21-11-11), with jumper for error message chain for ISpac module 91xx	160730	8 g

## Dimensional Drawings (All Dimensions in mm [inches]) – Subject to Alterations



Series 9294