

- 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			•			


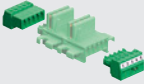
	NEC® 500 CE Code Appendix J					
	Class I		Class II		Class III	
Division	1	2	1	2	1	2
Installation in		•				

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

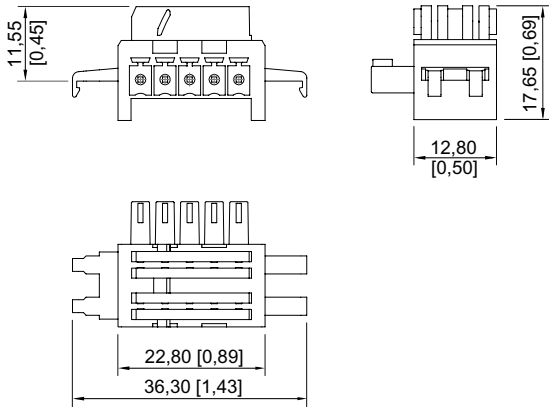
Selection Table						
Product Description		pac-Bus single element ISpac				
Figure	Description	Grid dimension	Product Type	Art. No.	Weight	
	Wiring auxiliary power and collective error message	12.5 mm	9294/31-12	262928	6 g	

Technical Data	
Explosion Protection	
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)
Electrical Data	
Connections	Using the 9194/50-01 pac-Bus terminal set or the 9193/21-11-11 supply module.
Mounting / Installation	
Mounting orientation	Horizontal Vertical
Mounting type	DIN rail NS35/15, NS35/7.5

Accessories

Figure	Description	Art. No.	Weight
Supply module			
	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
Terminal set for pac-Bus			
	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