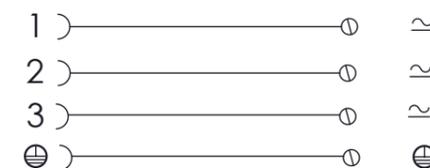


Notes for multiple packaging:

1) Connector not assembled, put in customer single PE bag sealed.
Further additional tree line informations printed

line 1) **ATAM SPA Italy**
line 2) **KAEX041000**
line 3) **ww/yy** (week / year production)

Diagram wiring



Standard	EN175301-803 A P18 valve connector 3poles + PE ATEX II 3 GD Ex ec IIC T5 Gc / Ex tc IIIC T95°C Dc.
Tecnical data	
Rated voltage max.	250V AC/DC
Rated current max	7A
Voltage proof	2 kV
Contact resistance	< 15 mOhm
Gasket	2 option NBR black(will must be mounted only one)
Conductors size	0,5 to 1,5 mm ² without splice or terminal
Contact screw torque	0,4 - 0,5 N/m
Mounting	central screw M3 INOX AISI 304
Central screw torque	0,4 - 0,5 N/m
Suitable cables diameter	5mm to 10mm with appropriate grommet
Cable gland screw torque	1,8 - 2 N/m
Ambient temperature	-20°C to +70°C
Service temperature	-20°C to +95°C
Protection class (EN 60529)	IP65 when correctly assembled

I.R.	DESCRIZIONE REVISIONE	DATA	OPER.	VISORE	CUSTOMER			
1					REFERENCE			
2					APPROVALS SIGNATURE			
3								
4					DATA	12/02/2024	Foglio 1 di 1	
					OPERATORE		VISORE	
5					FIRMA	R. Serra		
DENOMINAZIONE P18 connector ATEX 3GD <small>Il presente disegno è di proprietà di ATAM S.p.A. e non può essere riprodotto o reso noto a terzi senza nostra autorizzazione scritta</small>					SCALA	1:1	TOLL. GEN. x	
					CODICE			