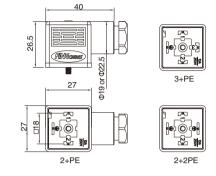




Valve Plug, Female, Field Wirable Assembly, Type A with LED

- Connector series: Valve plug
- Gender: Female
- Construction type: A
- Locking system: Central screw
- Part No.: VCAFAXX**-LED
 - ** refers to pins number





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General information

Standard:	DIN EN 175 301-803-A	
Ambient temperature:	-25°C ~ +90°C	
Termination:	Screw	
Pin dimensions:	6.3x0.8mm,4.8x0.8mm	
Housing color:	Transparent	
Contact bearer material:	PA+GF	
Housing material:	PC	
Contact:	PS with silver plated	
Screw:	Steel with Zn plated	
Seal:	FKM/NBR	
Gasket:	NBR	

Rated voltage:	24V	
Rated impulse voltage:	800V	
Rated current:	8A	
Insulation resistance:	≥100MΩ	
Contact resistance:	≤4mΩ	
IP rating:	IP 65 in locked condition	
Cable gland:	PG9 / PG11	
Suitable cables(Dia.):	4.5~7.0mm/6.0~9.0mm	
Conductor size:	max.1.5mm ²	

Electrical data & Mechanical data

	Contacts	Part No.	Normal circ	Normal circuit diagram	
3+PE	الد الار ال	VCAFAXX31-LED		1 >	
2+2PE		VCAFAXX22-LED	®	© ⇒ → → → → → → → → → → → → → → → → → →	
2+PE	Li O zl	VCAFAXX21-LED			
3P		VCAFAXX03-LED	03	©> ♥> 04	
4P		VCAFAXX04-LED	Customized Circuit Diagram		

Remarks

• Please refer to Page 578 for the Conversion between American Wire Gauge AWG and Wire Cross-section mm².

• Please refer to Page 433 for products' part number encoding rule.

