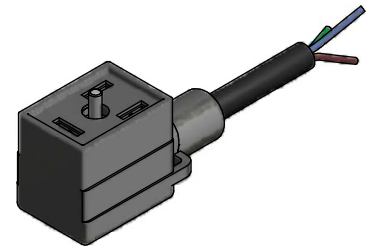


**Technical specification :**

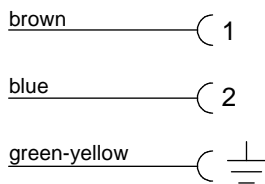
Rated voltage: 230 V AC / DC  
 Current rating: 4 A at 40°C  
 IEC 60512-5-2 5b  
 Pollution degree: 3  
 IEC 60664-1  
 Degree of protection: IP 67, in mated condition  
 IEC 60529  
 Temperature range: -25°C ... +80°C  
 IEC 60664-1  
 Mating cycles: >50

**Materials:**

Contact: CuZn  
 Contact plating: Nickel, stannous plated  
 Contact carrier: PA GF, UL 94  
 Moulding body: TPU, UL 94, black



**Contact assignment:**



Part no:	Description:	Length L:	Cable:
55-00181	SAL - BI - V2PE - 180 - 0220 - 2 / H2	2m	PUR/PVC, black, 3x0,5mm <sup>2</sup> Cable: 781-H25300
55-00010	SAL - BI - V2PE - 180 - 0220 - 3 / H2	3m	
55-00011	SAL - BI - V2PE - 180 - 0220 - 5 / H2	5m	
55-00182	SAL - BI - V2PE - 180 - 0220 - 10 / H2	10m	
55-00183	SAL - BI - V2PE - 180 - 0220 - 2 / A2	2m	PVC, black, 3x0,5mm <sup>2</sup> Cable: -
55-00184	SAL - BI - V2PE - 180 - 0220 - 3 / A2	3m	
55-00185	SAL - BI - V2PE - 180 - 0220 - 5 / A2	5m	
55-00186	SAL - BI - V2PE - 180 - 0220 - 10 / A2	10m	TPU, UL 20549, black, 3x0,75mm <sup>2</sup> Cable: 781-K17300
55-00191	SAL - BI - V2PE - 180 - 0220 - 2 / K1 / 075	2m	
55-00192	SAL - BI - V2PE - 180 - 0220 - 3 / K1 / 075	3m	
55-00193	SAL - BI - V2PE - 180 - 0220 - 5 / K1 / 075	5m	
55-00194	SAL - BI - V2PE - 180 - 0220 - 10 / K1 / 075	10m	PVC, UL 2464, grey, 3x0,75mm <sup>2</sup> Cable: 781-A37300
55-00195	SAL - BI - V2PE - 180 - 0220 - 2 / A3 / 075	2m	
55-00196	SAL - BI - V2PE - 180 - 0220 - 3 / A3 / 075	3m	
55-00197	SAL - BI - V2PE - 180 - 0220 - 5 / A3 / 075	5m	
55-00198	SAL - BI - V2PE - 180 - 0220 - 10 / A3 / 075	10m	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: a 02.02.11 VF Ä3731 contact assignment modified, dimension cable diameter removed, part no. cable in table added		<b>title:</b> Valve plug type B industrial, without protective circuit, ground 180° rotated			
					date	name	
			drawn		17.06.08	Franz	<b>dwg no:</b>
			appd.		17.06.08	Schmidt	
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH				<b>55K1A006</b> <b>sse table</b>			