



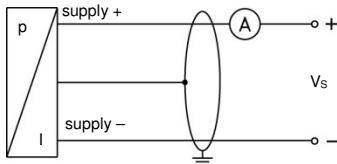


Miscellaneous	
Option oxygen application	for $P_N \leq 25$ bar: O-ring in FKM Vi 567 (with BAM-approval) permissible maximum values are 25 bar/150° C
Current consumption	max. 25 mA
Weight	approx. 140 g (with ISO 4400)
Installation position	any
Operational life	> 100 x 10 <sup>6</sup> pressure cycles
CE-conformity	EMC Directive: 2014/30/EU                      Pressure Equipment Directive: 2014/68/EU (module A) <sup>4</sup>
ATEX-directive	2014/34/EU

<sup>4</sup> This directive is only valid for devices with maximum permissible overpressure > 200 bar

### Wiring diagram

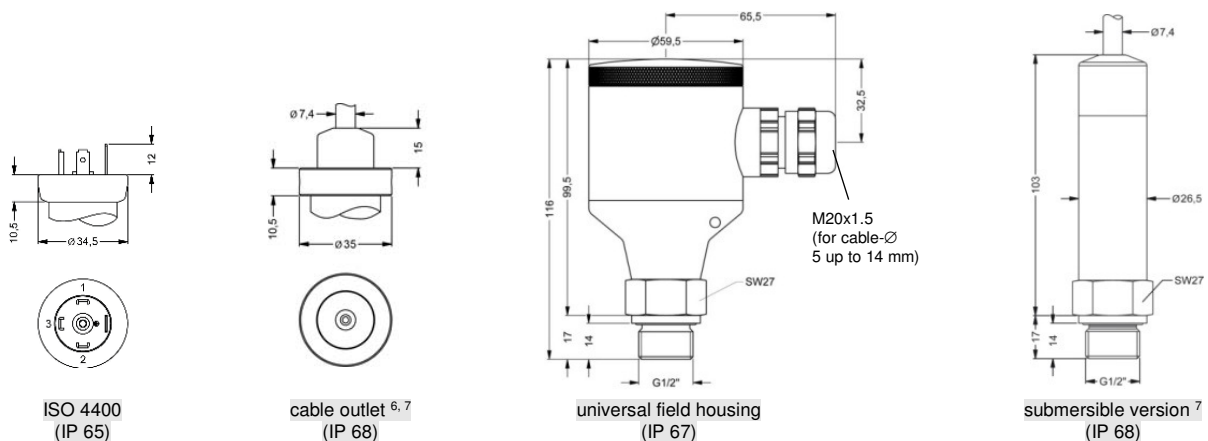
2-wire-system (current)



### Pin configuration

Electrical connection	ISO 4400	Field housing	cable colour (IEC 60757)
Supply +	1	IN +	wh (white)
Supply -	2	IN -	bn (brown)
Shield	ground pin	I	gyne (green-yellow)

### Electrical connections <sup>5</sup> (dimensions in mm)



<sup>5</sup> Generally shielded cable has to be used! Cable versions are delivered with shielded cable. For ISO 4400 the use of shielded cable is compulsory.

<sup>6</sup> tested at 4 bar or 40 mH<sub>2</sub>O for 24 hours

<sup>7</sup> shielded cable with integrated air tube for atmospheric reference (for nominal pressure ranges absolute, the air tube is closed); different lengths available

### Mechanical connection (dimensions in mm)

