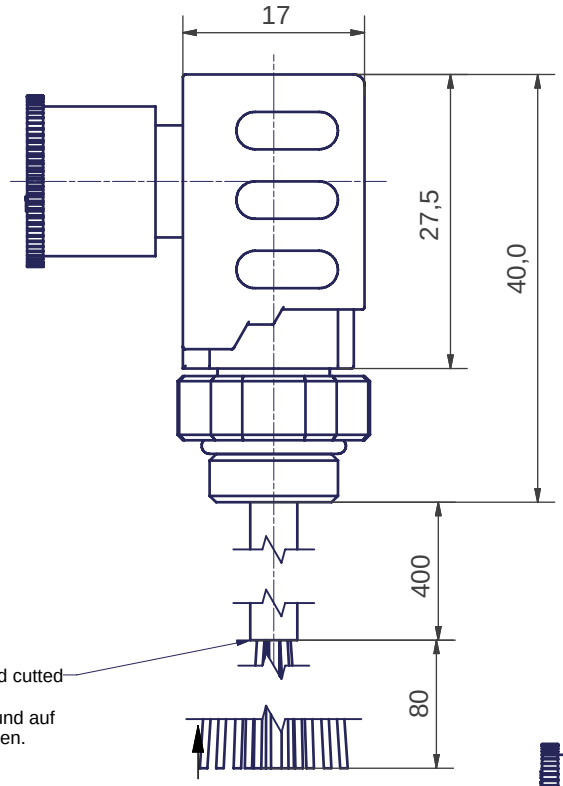


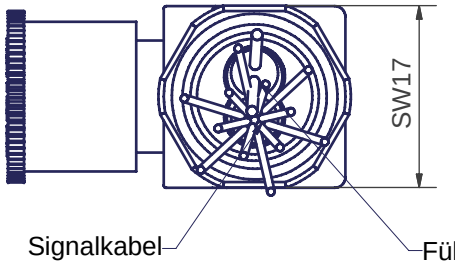


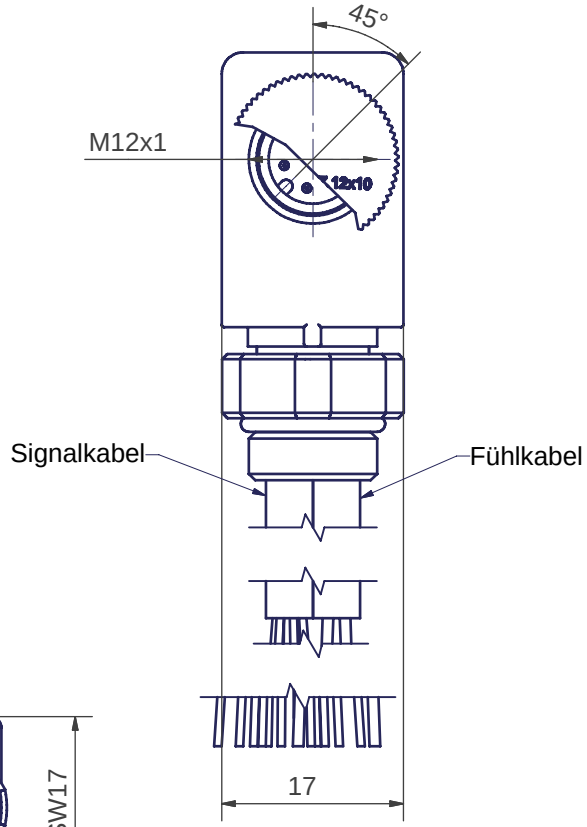


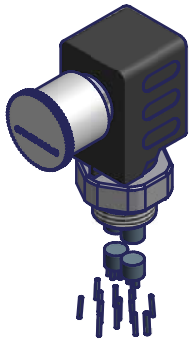

**Technical Data:**
M12 8 pole 90° Angle connector with 2 Cables.
The Connector can be screwed in into a motor baseplate.
The orientation is 360° free. The connector can be fixed with the counter nut.
The connector is 360° shielded.

| | |
|---|---|
| poles: | 8 |
| coding: | Type A |
| nominal voltage: | 30VAC / 36VDC |
| max current: | 1A |
| contact resistance: | <5m Ohms |
| test voltage: | 1,4KV / 60 sec. |
| insulation withstand: | > 1 GOhm |

IP degree of protection: IP67 in connection area
Temperature range: -40 to 125°C

# Customer Drawing
# Kundenzeichnung

This drawing and its contents are the proprietary and confidential property of Woodhead Industries Inc. and/or its subsidiaries and may not be used or disclosed to others without the express prior written consent of Woodhead Industries Inc. and/or its subsidiaries.

PROJECTION 1 : GER

UNLESS OTHERWISE SPECIFIED
x = ± 1
X.X = ± 0,1
X.XX = ± 0,05
Winkel = 1°

Scale 2:1 | Dimensions mm

Material
Finish

| Rev. | Change | Date | Name |
|---|---|---|---|
| 05 | BRE2004-01111 | 12.03.08 | NS |
| 04 | BRE 2004-00743 | 16.10.06 | NS |
| 03 | BRE 2004-00688 | 19.08.06 | NS |
| 02 | BRE 2004-00590 | 14.03.06 | NS |
| 01 | INITIAL RELEASE | 13.09.05 | NS |

| | Date | Name |
|---|---|---|
| PROC | 13.09.2005 | NS |
| CHK | 13.09.2005 | US |
| Norm. | 12.03.2008 | FP |

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Winkelstecker
SPR 040160

0880 082KM 9690A

Sheet 1
A3

Filename 0880 082KM 9690A.idw