
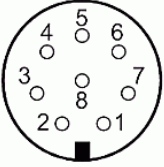

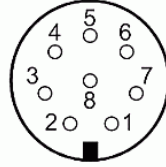


| WK | Anschluss-Belegung | |
|---|---------------------------------------|----------------|
|  | Elektrischer Anschluss | |
|  | Geometrie Polbild (Steckseite) | |
| .. | Ausgangssignal | .. |
| .. | Eingangssignal | .. |
| EnDat22 | Datenschnittstelle | EnDat22 |
| .. | Teilkreiszusatzspur | .. |
| 8 polig | Kundenseitige Steckerausführung | Ader |
| 5 | Versorgung 0V (Un) | weißgrün |
| 8 | Versorgung +V (Up) | braungrün |
| 1 | Versorgung 0V (Ubat) | weiß |
| 2 | Versorgung +V (Ubat) | blau |
| Gehäuse | Außenschirm | Schirm |
| 3 | Serielle Schnittstelle Daten | grau |
| 4 | Serielle Schnittstelle Daten invers | rosa |
| 7 | Serielle Schnittstelle Takt | violett |
| 6 | Serielle Schnittstelle Takt invers | gelb |

| WK | Pin configuration | |
|---|---|-----------------|
|  | Electrical connection | |
|  | Geometry of pole pattern (plug side) | |
| .. | Output signal | .. |
| .. | Input signal | .. |
| EnDat22 | Data interface | EnDat22 |
| .. | Additional circular scale track | .. |
| 8-pin | Customer's connection version | Wire |
| 5 | Supply 0V (Un) | white and green |
| 8 | Supply +V (Up) | brown and green |
| 1 | Supply 0V (Ubat) | white |
| 2 | Supply +V (Ubat) | blue |
| Housing | External shield | Shield |
| 3 | Serial interface for data | grey |
| 4 | Serial interface for data, inverse | pink |
| 7 | Serial interface for clock | violet |
| 6 | Serial interface for clock, inverse | yellow |

| | | | | |
|---|--|----------------|----------------|-----------------|
| Connection layout WK 4AB08 .. EnDat22 | | Pin Layout | Change No: C00 | C001061-49 |
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| HEIDENHAIN DR. JOHANNES HEIDENHAIN GmbH | | Serie | Version | Revision |
| | | D676673 | - 00 | - A - 05 |
| | | Document No | | Page 1/1 |