
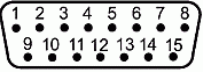

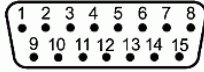


|   |  |              |
|---|--|--------------|
| I2  | <b>Anschluss-Belegung</b>              |              |
|  | <b>Elektrischer Anschluss</b>          |              |
|  | <b>Geometrie Polbild (Steckseite)</b>  |              |
| <b>AMO</b>  | <b>Firmenname</b>                      | <b>AMO</b>   |
| <b>TTL</b>  | <b>Ausgangssignal</b>                  | <b>TTL</b>   |
| ..  | <b>Eingangssignal</b>                  | ..           |
| ..  | <b>Datenschnittstelle</b>              | ..           |
| ..  | <b>Teilkreiszusatzspur</b>             | ..           |
| 15 polig  | Kundenseitige Steckerausführung        | Ader         |
| 9   | Versorgung 0V (Un)                     | weißgrün     |
| 2   | Versorgung 0V (Sensorleitung)          | weiß         |
| 8   | Versorgung +V (Up)                     | braungrün    |
| 7   | Versorgung +V (Sensorleitung)          | blau         |
| Im Messgerät  | Versorgung verbunden mit Sensorleitung | Im Messgerät |
| Gehäuse   | Außenschirm                            | Schirm       |
| 13  | Rechteck-Signal Ua1                    | braun        |
| 5   | Rechteck-Signal Ua1 invers             | grün         |
| 14  | Rechteck-Signal Ua2                    | grau         |
| 6   | Rechteck-Signal Ua2 invers             | rosa         |
| 12  | Rechteck-Signal Ua0                    | rot          |
| 4   | Rechteck-Signal Ua0 invers             | schwarz      |
| 10  | Zusätzliche Signale L1/ (Grenzlage)    | violett      |
| 11  | Zusätzliche Signale L2/ (Grenzlage)    | gelb         |
| 1   | Freie Adern und Pins                   |              |
| 3   | Freie Adern und Pins                   |              |
| 15  | Freie Adern und Pins                   |              |

|   |   |                 |
|---|---|-----------------|
| I2  | <b>Pin configuration</b>                    |                 |
|  | <b>Electrical connection</b>                |                 |
|  | <b>Geometry of pole pattern (plug side)</b> |                 |
| <b>AMO</b>  | <b>company name</b>                         | <b>AMO</b>      |
| <b>TTL</b>  | <b>Output signal</b>                        | <b>TTL</b>      |
| ..  | <b>Input signal</b>                         | ..              |
| ..  | <b>Data interface</b>                       | ..              |
| ..  | <b>Additional circular scale track</b>      | ..              |
| 15-pin  | Customer's connection version               | Wire            |
| 9   | Supply 0V (Un)                              | white and green |
| 2   | Supply 0V (sensor line)                     | white           |
| 8   | Supply +V (Up)                              | brown and green |
| 7   | Supply +V (sensor line)                     | blue            |
| In the encoder  | Supply connected with sensor line           | In the encoder  |
| Housing   | External shield                             | Shield          |
| 13  | Square-wave signal Ua1                      | brown           |
| 5   | Square-wave signal Ua1 inverse              | green           |
| 14  | Square-wave signal Ua2                      | grey            |
| 6   | Square-wave signal Ua2 inverse              | pink            |
| 12  | Square-wave signal Ua0                      | red             |
| 4   | Square-wave signal Ua0 inverse              | black           |
| 10  | Addit. signals L1/ (border position)        | violet          |
| 11  | Addit. signals L2/ (border position)        | yellow          |
| 1   | Free wires and pins                         |                 |
| 3   | Free wires and pins                         |                 |
| 15  | Free wires and pins                         |                 |