
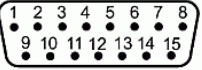

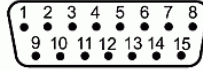


NQ	Anschluss-Belegung Elektrischer Anschluss
	
	Geometrie Polbild (Steckseite)
TTL	Ausgangssignal
..	Eingangssignal
..	Datenschnittstelle
..	Teilkreiszusatzspur
15 polig	Kundenseitige Steckerausführung
2+10	Versorgung 0V (Un)
4+12	Versorgung +V (Up)
Im Stecker	Versorgung verbunden mit Führlleitung
Gehäuse	Außenschirm
1	Rechteck-Signal Ua1
9	Rechteck-Signal Ua1 invers
3	Rechteck-Signal Ua2
11	Rechteck-Signal Ua2 invers
14	Rechteck-Signal Ua0
7	Rechteck-Signal Ua0 invers
13	Rechteck-Signal UaS invers
15	Rechteck-Signal PWT Testimpuls
5;6;8	Freie Litzen und Pins
	Freie Litzen und Pins
0070	Ergänzungen

0070 = Pin 15: 5V-Pegel umschalten auf PWT-Modus (TTL, 11µA) oder
FKEY umschalten auf I²C-Modus --> Pin 15 = SDA und Pin 13 = SCL

NQ	Pin configuration Electrical connection
	
	Geometry of pole pattern (plug side)
TTL	Output signal
..	Input signal
..	Data interface
..	Additional circular scale track
15-pin	Customer's connection version
2+10	Supply 0V (Un)
4+12	Supply +V (Up)
in connector	Supply connected with sensor line
Housing	External shield
1	Square-wave signal Ua1
9	Square-wave signal Ua1 inverse
3	Square-wave signal Ua2
11	Square-wave signal Ua2 inverse
14	Square-wave signal Ua0
7	Square-wave signal Ua0 inverse
13	Square-wave signal UaS inverse
15	Square-wave signal PWT test pulse
5;6;8	Free wires and pins
	Free wires and pins
0070	Additions

0070 = Pin 15: Switch 5V level to PWT mode (TTL, 11 µA) or
switch FKEY to I²C mode --> Pin 15 = SDA and Pin 13 = SCL

Connection layout NQ AIS15 TTL JH		Pin Layout		Change No: C065661-40	
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