
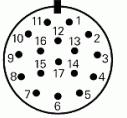



58	Anschluss-Belegung	
	Elektr. Anschluss	
	Geometrie Polbild	
JH	Firmenname	
~1Vss	Ausgangssignal	~1Vss
..	Eingangssignal	..
EnDat01	Datenschnittstelle	EnDat01
..	Teilkreiszusatzspur	..
17 polig	Kundenseitige Steckerausführung	Ader
10	Versorgung 0V (Un)	weißgrün
4	Versorgung 0V (Sensorleitung)	weiß
7	Versorgung +V (Up)	braungrün
1	Versorgung +V (Sensorleitung)	blau
Im Messgerät	Versorgung verbunden mit Sensorleitung	Im Messgerät
Gehäuse	Außenschirm	Schirm
11	Innenschirm (0V)	Innenschirm
15	Spannungssignal A+	grün-schwarz
16	Spannungssignal A-	gelb-schwarz
12	Spannungssignal B+	blau-schwarz
13	Spannungssignal B-	rot-schwarz
14	Serielle Datenübertragung Daten	grau
17	Serielle Datenübertragung Daten invers	rosa
8	Serielle Datenübertragung Takt	violett
9	Serielle Datenübertragung Takt invers	gelb
2, 3, 5, 6	Freie Adern und Pins	
	Freie Adern und Pins	schwarz, rot, grün, braun

58	Pin configuration	
	Electrical connection	
	Geometry of pole pattern (plug side)	
JH	Company name	
~1Vpp	Output signal	~1Vpp
..	Input signal	..
EnDat01	Data interface	EnDat01
..	Additional circular scale track	..
17-pin	Customer's connection version	Wire
10	Supply 0 V (Un)	white and green
4	Supply 0 V (sensor line)	white
7	Supply +V (Up)	brown and green
1	Supply +V (sensor line)	blue
in encoder	Supply connected with sensor line	In the encoder
Housing	External shield	Shield
11	Internal shield (0 V)	Inside shield
15	Voltage signal A+	green and black
16	Voltage signal A-	yellow and black
12	Voltage signal B+	blue and black
13	Voltage signal B-	red and black
14	Serial data transfer of data	grey
17	Serial data transfer of data, inverted	pink
8	Serial data transfer of clock pulse	violet
9	Serial data transfer of clock pulse, inverted	yellow
2, 3, 5, 6	Free wires and pins	
	Free wires and pins	black, red, green, brown

Connection layout 58 03S17 ~1Vpp EnDat01 JH				Pin Layout		Change No: C023246-10	
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