
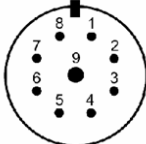

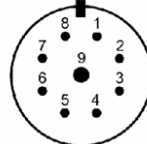


VZ	Anschluss-Belegung	
	Elektrischer Anschluss	
	Geometrie Polbild (Steckseite)	
..	Ausgangssignal	..
..	Eingangssignal	..
EnDat22	Datenschnittstelle	EnDat22
..	Teilkreiszusatzspur	..
9 polig	Kundenseitige Steckerausführung	Litzen
4	Versorgung 0V (Un)	weißgrün
3	Versorgung +V (Up)	braungrün
8	Versorgung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

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

Connection layout VZ 9IS09 .. EnDat22		Pin Layout		Change No:	C010522-24
The reproduction, distribution and utilization of this document as well as the communication of its contents to others without express authorization is prohibited. Offenders will be held liable for the payment of damages. All rights reserved in the event of the grant of a patent, utility model or design.					
HEIDENHAIN DR. JOHANNES HEIDENHAIN GmbH 83301 Traunreut, Germany		Serie	Version	Revision	Sheet
		D1027885 - 00 - A - 09			Page 1/1
Document No					