

TURCK

Industrial Connectivity Products

DIN 43650 V*fast Cordset Part Number Key

Part Number Keys are to assist in IDENTIFICATION ONLY. Consult factory for catalog items not identified.



DIN 43650 Valve Cordset

- T = cable exit on ground side
- V = cable exit opposite ground side

Housing Style

- A = type "A" (27.5 x 27.5 mm)
18 mm contact spacing
- B = type "B" (21.5 x 28 mm)
10 mm contact spacing
- I = type "I" (21.5 x 28 mm)
11 mm contact spacing
- C8 = type "C" (16 x 16 mm)
8 mm contact spacing
- C9 = type "C" (16 x 16 mm)
9.4 mm contact spacing

Housing Color

- G = grey
- S = black
- Y = yellow

Pinout

- 2 = 2 conductors, 1 ground
- 21 = 2 conductors, ground not connected
- 22 = 2 conductors, 1 ground, ground contacts parallel wired
- 3 = 3 conductors, 1 ground
- 4 = 3 conductors, 1 ground, additional wire for dual

Varieties

/S .. = consult factory, special

Insertion Point of Extension Cable 2nd Prefix*

* Valve connector listed 1st, other connector 2nd
Example: **VAS 22-F653-1M-RS 5.3T**

Connection Type / Length in Meters

- (blank) = field wireable
- FS 5.3 = integrated M12 **eurofast**® connector
- V1131 = integrated M8 **picofast**® connector

Number of Wires / AWG / Color Codes

- | | |
|-------------------------------|---------------------------------|
| (blank) = adapter | 644 = 4x18 AWG BN, BU, BK, WH |
| W = field wireable connector | 653 = 3x18 AWG BK, BK, GN/YE |
| 544 = 4x18 AWG BN, WH, BK, BU | 654 = 3x18 AWG BN, BU, BK |
| 587 = 3x24 AWG BN, BU, BK | 658 = 3x18 AWG RD/BK, RD/WH, GN |
| 580 = 4x18 AWG BN, WH, BK, BU | 669 = 3x18 AWG BK, BK, GN/YE |
| 642 = 3x24 AWG BN, BU, BK | |

Wiring

- | | |
|--|-------------------------------------|
| A = straight through . . . 0-220 VAC/DC | L = yellow LED 24 VAC/DC |
| B = yellow LED 24-48 VAC/DC | M = yellow LED 48 VAC/DC |
| C = yellow LED 110-220 VAC/DC | N = yellow LED 110 VAC/DC |
| D = yellow LED/MOV . . 24-48 VAC/DC | P = yellow LED/MOV . . . 24 VAC/DC |
| E = yellow LED/MOV . . 110-220 VAC/DC | R = yellow LED/MOV . . . 48 VAC/DC |
| F = yellow LED/Diode . . 24-48 VDC | |
| K = two color LED for change over to switch 24 VDC | |
| red = switch open position | |
| green = switch closed position | |

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CORDSETS

Part number	ID number	Category	Download	Request	PDF	Details	Images	Links
RK 4.21T-9	U2171-43		Download	Request	PDF	Details	Images	Links
RK 4.21T-9-AS	U99-11460		Download	Request	PDF	Details	Images	Links
RK 4.21T-9-WG	U2171-47		Download	Request	PDF	Details	Images	Links
RK 4.21T-9-AS	U99-11479		Download	Request	PDF	Details	Images	Links
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