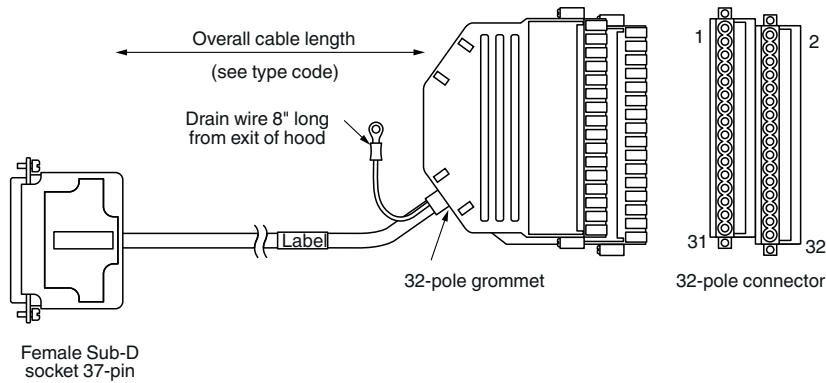


H-System Custom Cable

CA-HW32-F-D37-AIO-DIO-**

- Custom cable for Honeywell Experion Series C I/O to Pepperl+Fuchs H-System
- Connects 16-channel terminal plug on Series C IOTA to 16-channel single 37-pin D-sub connector on HiC
- Preconfigured lengths

Assembly



Technical Data

Electrical specifications

Rated voltage	U_r	300 V AC/DC
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Ambient conditions

Ambient temperature	-20 ... 105 °C (-4 ... 221 °F)
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Mechanical specifications

Connection	37 pins/32 pins
Material	
Connector	plastic/plastic
Cable	22 AWG

Data for application in connection with hazardous areas

Directive conformity	UL VM-1 flame test CSA FT4 flame test RoHS compliant
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Connection Assignment

	Channel	Sub-D socket, 37-pole	Weidmüller, 32-pole
1	1+	19	2
2	1-	37	1
3	2+	18	4
4	2-	36	3
5	3+	17	6
6	3-	35	5

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Connection Assignment

	Channel	Sub-D socket, 37-pole	Weidmüller, 32-pole
7	4+	16	8
8	4-	34	7
9	5+	15	10
10	5-	33	9
11	6+	14	12
12	6-	32	11
13	7+	13	14
14	7-	31	13
15	8+	12	16
16	8-	30	15
17	9+	11	18
18	9-	29	17
19	10+	10	20
20	10-	28	19
21	11+	9	22
22	11-	27	21
23	12+	8	24
24	12-	26	23
25	13+	7	26
26	13-	25	25
27	14+	6	28
28	14-	24	27
29	15+	5	30
30	15-	23	29
31	16+	4	32
32	16-	22	31

Product Versions

Order designation	Length
CA-HW32-F-D37-AIO-DIO-01	1 m
CA-HW32-F-D37-AIO-DIO-05	5 m
CA-HW32-F-D37-AIO-DIO-10	10 m
CA-HW32-F-D37-AIO-DIO-15	15 m
CA-HW32-F-D37-AIO-DIO-20	20 m
CA-HW32-F-D37-AIO-DIO-25	25 m
CA-HW32-F-D37-AIO-DIO-30	30 m
CA-HW32-F-D37-AIO-DIO-35	35 m
CA-HW32-F-D37-AIO-DIO-40	40 m
CA-HW32-F-D37-AIO-DIO-45	45 m
CA-HW32-F-D37-AIO-DIO-50	50 m