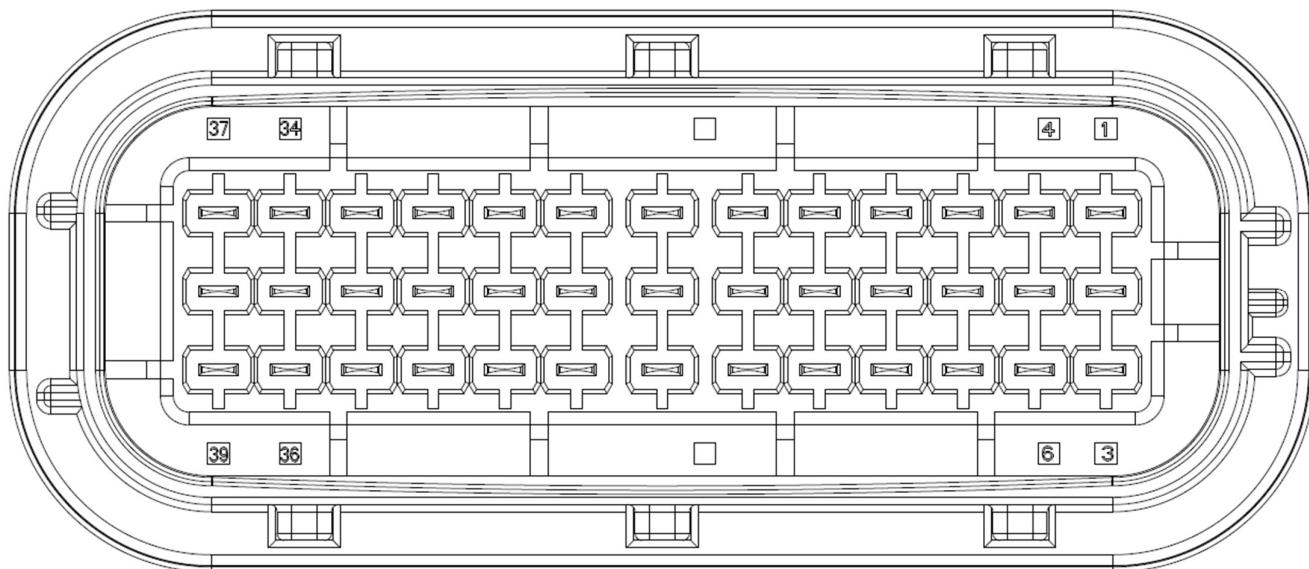


Pinout H240 Variant 2



Pin Nr.	Input/Output	Type	Max. voltage	Max. current	Comment
1	CAN-Bus	CAN High			
2	Input / Output / Monitored output	Digital output	= UB+	3A	
3	Output	Stop-output	= UB+	4,5A	Parallel to stop-output (Pin 28)
4	CAN-Bus	CAN Low			
5	Input	Analog input	0-28V		
6	Supply	UB-	0V		
7	Output	H-Bridge 4-1 (PWM)	= UB+	20A	
8	Input	Analog input	0-28V		
9	Output	H-Bridge 4-1 (PWM)	= UB+	20A	
10	Supply	UB+ UB Ausgänge	6-35V		
11	Input	Analog input	0-28V		
12	Output	Danfoss-output	= UB 1/4 - UB 1/2 - UB 3/4		
13	Output	Danfoss-output	= UB 1/4 - UB 1/2 - UB 3/4		
14	Input	Analog input	0-28V		
15	Output	H-Bridge 6-1 (PWM)	= UB+	20A	
16	Supply	UB+ UB Ausgänge	6-35V		
17	Input	Analog input	0-28V		
18	Output	Digital output	= UB+	3A	
19	Output	H-Bridge 5-1 (PWM)	= UB+	20A	

20	Output	Danfoss-output	= UB 1/4 - UB 1/2 - UB 3/4		
21	Output	H-Bridge 1-2 (PWM)	= UB+	20A	
22	Output	Digital output	= UB+	3A	
23	Input	Analog input	0-28V		
24	Output	Danfoss-output	= UB 1/4 - UB 1/2 - UB 3/4		
25	Output	H-Bridge 5-2 (PWM)	= UB+	20A	
26	Input	Analog input	0-28V		
27	Output	H-Bridge 1-1 (PWM)	= UB+	20A	
28	Output	E-Stop-Output	= UB+	4,5A	Parallel to stop-output (Pin 3)
29	Output	Danfoss-output	= UB 1/4 - UB 1/2 - UB 3/4		
30	Output	Digital output	= UB+	3A	
31	Output	H-Bridge 3-1 (PWM)	= UB+	20A	
32	Output	Danfoss-output	= UB 1/4 - UB 1/2 - UB 3/4		
33	Output	H-Bridge 2-2 (PWM)	= UB+	20A	
34	Output	Digital output	= UB+	3A	
35	Supply	UB+ UB Ausgänge	6-35V		
36	Output	H-Bridge 6-2 (PWM)	= UB+	20A	
37	Output	H-Bridge 3-2 (PWM)	= UB+	20A	
38	Supply	UB-	0V		
39	Output	H-Bridge 2-1 (PWM)	= UB+	20A	