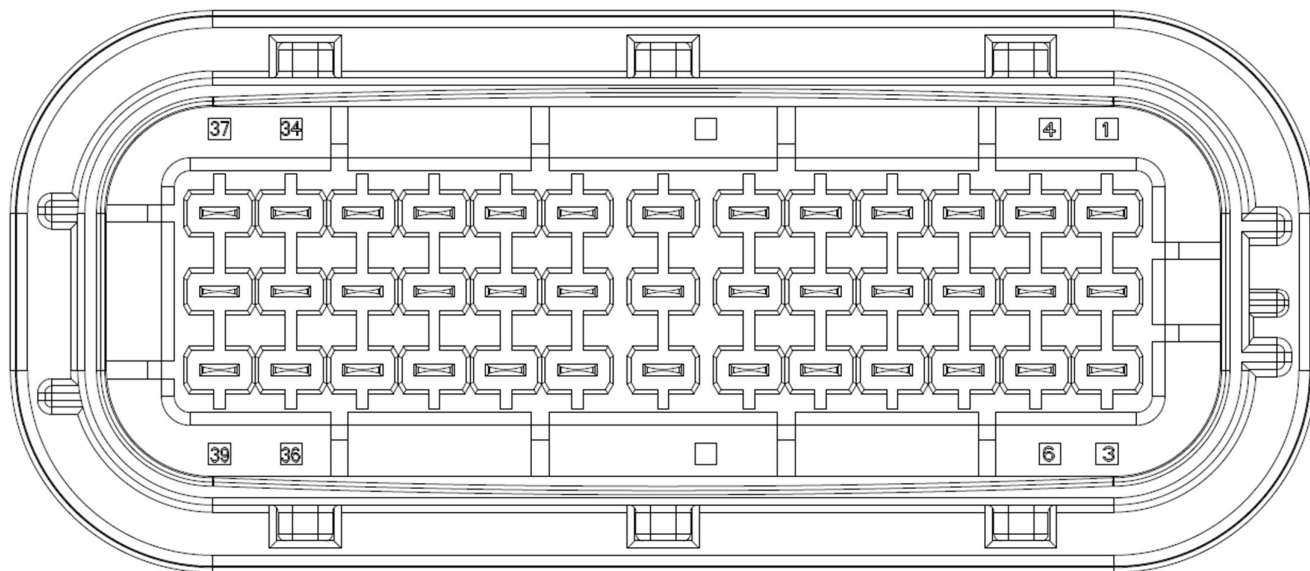


Pinout H240 Variant 1



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	Input	Analog input	0-28V		
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 outputs	6-35V		
11	Input	Analog input	0-28V		
12	Output	Digital output	= UB+	3A	
13	Output	Digital output	= UB+	3A	
14	Input	E-stop-input			For external E-Stop Detects UB- or is high- impedance
15	Input	H-Bridge 6-1 (PWM)	= UB+	20A	
16	Supply	UB+ UB Ausgänge	6-35V		
17	Input	E-stop-input			For external E-Stop Detects UB+ or is high- impedance
18	Output	Digital output	= UB+	3A	

19	Output	H-Bridge 5-1 (PWM)	= UB+	20A	
20	Input	Analog input	0-28V		
21	Output	H-Bridge 1-2 (PWM)	= UB+	20A	
22	Output	Digital output	= UB+	3A	
23	Input	Analog input	0-28V		
24	Output	Digital output	= UB+	3A	
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	two-channel in series
29	Input	Analog input	0-28V		
30	Output	High-voltage switch	Dielectric strength up to 200V	250mA	Switches UB- or is high impedance
31	Output	H-Bridge 3-1 (PWM)	= UB+	20A	
32	Input	Analog input	0-28V		
33	Output	H-Bridge 2-2 (PWM)	= UB+	20A	
34	Output	Digital output	= UB+	3A	
35	Supply	UB+ UB outputs	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	