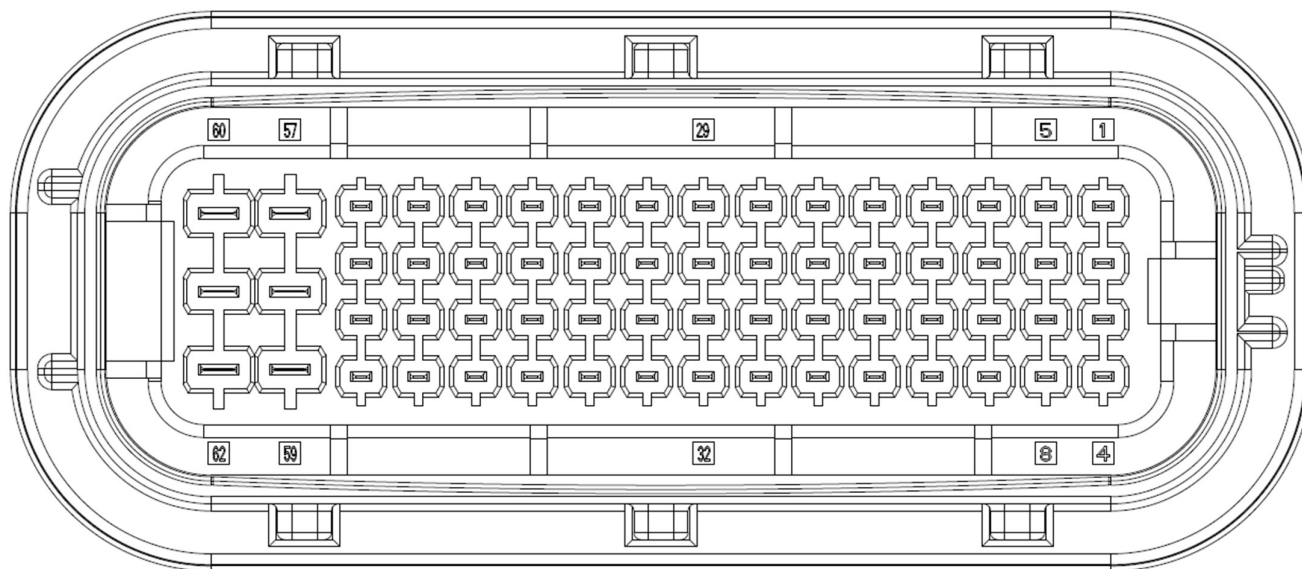


Pinout H245 Variant 1



Pin Nr.	Input/Output	Type	Max. voltage	Max. current	Comment
1	Input	E-stop-input			For external E-Stop Detects UB- or is high-impedance
2	Input	E-stop-input			For external E-Stop Detects UB+ or is high-impedance
3	Output	E-stop-output	= UB+	4,5A	two-channel in series
4	Supply	UB+ UB outputs	6-35V		
5	CAN-Bus	CAN Low			
6	CAN-Bus	CAN High			
7					
8	Supply	UB+ UB outputs	6-35V		
9	Output	Digital Output	= UB+	3A	
10	Output	Digital Output	= UB+	3A	
11	Input	Analog Input	0-28V		
12	Supply	UB-	0V		
13	Output	Digital Output	= UB+	3A	
14	Output	Digital Output	= UB+	3A	
15	Input	Analog Input	0-28V		
16	Supply	UB-	0V		
17	Output	Analog output (PWM)	= UB+	3A	
18	Output	Analog output (PWM)	= UB+	3A	
19	Input / Output / Monitored output	Digital Output	= UB+	3A	
20	Input	Analog Input	0-28V		
21	Output	Analog output (PWM)	= UB+	3A	

22	Output	Analog output (PWM)	= UB+	3A	
23	Output	Digital Output	= UB+	3A	
24	Output	Digital Output	= UB+	3A	
25	Output	Analog output (PWM)	= UB+	3A	
26	Output	Analog output (PWM)	= UB+	3A	
27	Output	Digital Output	= UB+	3A	
28	Output	Digital Output	= UB+	3A	
29	Output	Analog output (PWM)	= UB+	3A	
30	Output	Analog output (PWM)	= UB+	3A	
31	Output	Digital Output	= UB+	3A	
32	Output	Digital Output	= UB+	3A	
33	Output	Analog output (PWM)	= UB+	3A	
34	Output	Analog output (PWM)	= UB+	3A	
35	Input	Analog Input	0-28V		
36	Input	Analog Input	0-28V		
37	Output	Analog output (PWM)	= UB+	3A	
38	Output	Analog output (PWM)	= UB+	3A	
39	Input	Analog Input	0-28V		
40	Input	Analog Input	0-28V		
41	Output	Analog output (PWM)	= UB+	3A	
42	Output	Analog output (PWM)	= UB+	3A	
43	Input	Analog Input	0-28V		
44	Input	Analog Input	0-28V		
45	Output	Analog output (PWM)	= UB+	3A	
46	Output	Analog output (PWM)	= UB+	3A	
47	Input	Analog Input	0-28V		
48	Input	Analog Input	0-28V		
49	Output	Analog output (PWM)	= UB+	3A	
50	Output	Analog output (PWM)	= UB+	3A	
51	Input	Analog Input	0-28V		
52	Input	Analog Input	0-28V		
53	Output	Analog output (PWM)	= UB+	3A	
54	Output	Analog output (PWM)	= UB+	3A	
55	Input	Analog Input	0-28V		
56	Input	Analog Input	0-28V		
57	Supply	UB-	0V		
58	Supply	UB-	0V		
59	NC	-			
60	Supply	UB+ UB outputs	6-35V		
61	NC	-			
62	Supply	UB+ UB outputs	6-35V		