

Model Number

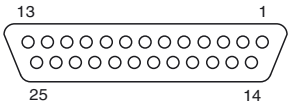
ASK ADP-015

Adapter cable VB6 on C-BOX

Technical data

Ambient conditions		
Ambient temperature		-20 ... 60 °C (253 ... 333 K)
Mechanical specifications		
Connection		C-BOX end: 25-pole Sub-D socket VB6 end: 15-pole Sub-D socket
Cable		
Length	L	70 mm

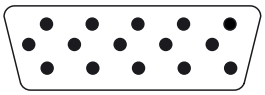
Electrical connection



25-pin D-sub socket pinout

Pin	Name	Function
9, 13	10 V ... 30 V DC	Power supply input voltage +
25	GND	Power supply input voltage -
1	CHASSIS	Chassis ground/cable screen
2, 21	TX232	TX RS 232 aux. interface
3, 20	RX232	RX RS 232 aux. interface
4	RTX485-	RS 485- main interface
5	RTX485+	RS 485+ main interface
7	SGND	Signal ground
8	OUT1+	Output 1 +
11	OUT2+	Output 2 +
18	Ext. TRIG.+	External trigger+
19	Ext. TRIG. -	External trigger -
6, 10, 12, 14, 15, 16, 17, 22, 23, 24	NC	Not connected

Electrical connection



15-pin Sub-D connector pinout

Pin	Name	Function		
1	VS	Power Supply Input Voltage +		
5	GND	Power Supply Input Voltage -		
8	PE	Protective Earth Ground		
13	SHIELD	Cable Shield		
9	EXT	External Trigger -		
7	OUT1 +	Output 1 +		
14	OUT2 +	Output 2 +		
11, 12, 15	NC	Not connected		
Pin	Name	RS 232	RS 485 full duplex	RS 485 half duplex
2	Serial	Tx Main	Tx-	Tx/Rx-
3	interface	Rx Main	Rx+	
6	signals	Tx AUX	Tx+	Tx/Rx+
10		Rx AUX	Rx-	
4		SGND	SGND	SGND

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