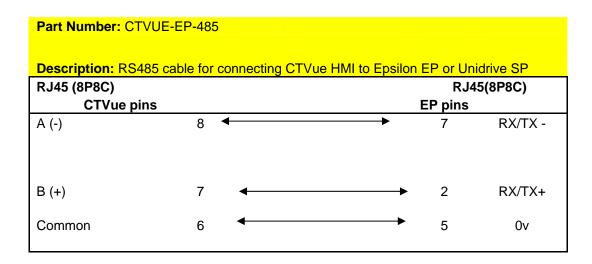
### **CTVue Application Note**

Number: CTVUE-1006, Revision 1, 8/29/2007 Subject: Serial Pinouts for Various Cables



#### **Epsilon EP to CTVue RS485 cable Pinout**



#### EN, MDS, Epsilon Classic to CTVue cable pinout

Part Number: CTVUE-MME-485						
<b>Description</b> : RS485 cable for connecting Ctvue HMI to EN, MDS, and Epsilon						
RJ45 (8P8C)			DB9			
CTVUE Pins			EN, MDS, Epsilon Pins			
A (-)	8	<b>←</b>	-	9	RX/TX -	
B (+)	7	•	<b></b>	4	RX/TX+	
Common	6	•	-	5	0v	



# **CTVue Application Note**

Number: CTVUE-1006, Revision 1, 8/29/2007 Subject: Serial Pinouts for Various Cables



#### MC to CTVue RS485 4 wire cable Pinout

Part Number: CTVUE-MC-485  Description: RS485 cable for connecting CTvue HMI to MC Controllers				
RJ45 (8P8C)		•	Mini Din 8 MC	
CTVUE Pins			Pins	
TxB	7	<del></del>	1	
TxA	8	<b></b>	2	
RxB	4	<b>←</b>	8	
RxA	3	<b></b>	7	
Common	6	<b>←</b>	4	

#### FX to CTVue RS232 Cable Pinout

PX
Drives:
Description: RS232 cable for connecting CTVue HMI to Epsilon EP or Unidrive

RJ11			RJ11		
CTVue pins			FX pins		
Rx	2	•	<b>——</b>	3	Tx
Tx	5	•	-	2	Rx
	_			_	_
Common	3	•	<b>—</b>	5	0v



# **CTVue Application Note**

Number: CTVUE-1006, Revision 1, 8/29/2007 Subject: Serial Pinouts for Various Cables

#### **AXIMA to CTVUE Cable Pinout**

Part Number: Description: RS485 cable for connecting CTvue HMI to AXIMA MC					
RJ45 (8P8C)			Axima screw terminal MC		
CTVUE Pins				Pins	
ТхВ	7	+	<b>—</b>	7	Rx+
TxA	8	•	-	8	Rx-
RxB	4	•	<b></b>	5	Tx+
RxA	3	•		6	Tx-
Common	6	4	-	4	



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