

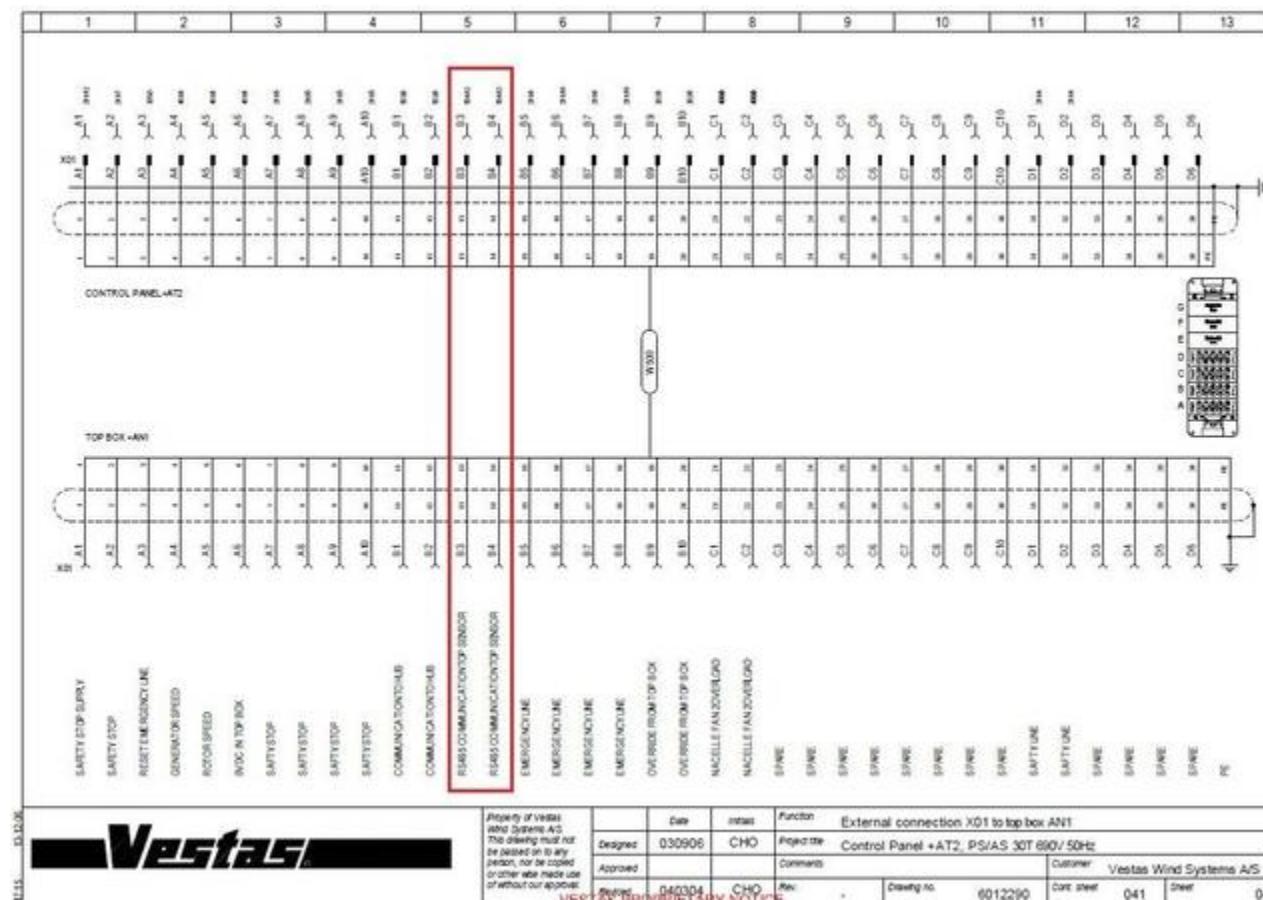
#### **Check & repair cable connections**

### **Does this solve the problem?**

- 1] Yes
  - 2] No
  - 3] I don't know

## ● Explanation

Check the continuity of B3 & B4 cores in cable W500 and replace with spare core, if no continuity.



Note: The below errors also may occur due to this defective cable core;

## 399-TAC-85 COMMUNICATION FAULT

## 398-TAC-84 COMMUNICATION FAULT

## 595-TAC-84 DOWNWIND COMMUNICATION FAULT

222-WIND SENSOR LEFT FAULT

223-WIND SENSOR RIGHT FAULT

#### Replace defective RS232/RS485 CONV I-7520 ICP

Does this solve the problem?

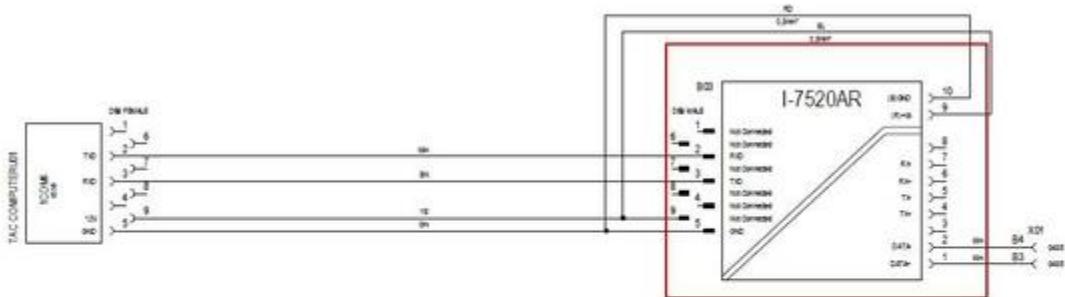
- 1] Yes
- 2] No
- 3] I don't know

- **Explanation**

**+AT2 Panel:**

Check the connections at the ICP RS232/RS485 converter in the AT2 panel. Check for loose wires and plugs or corrosion at the converter.





<b>Vestas</b>		Property of Vestas systems and A/S: this drawing must not be passed on to any person, nor be copied or otherwise made use of without our approval.						Function RS485 comm. to +AT1 Top Panel			
Designed	Date	Initials	Project title			Comments			Customer		
070628	FLT		Control Panel +AT2 V82-1.65MW Mk5 50Hz						Vestas Wind Systems A/S		
Approved	070628	FLT	Comments			Reviewed	070628	INN Rev -	Drawing no.	934704	Cont. sheet: 505 Sheet 54

Relevant spare parts	
Description	Item No.
RS232/RS485 CONV I-7520 ICP	<a href="#">60004927</a>

**Note:**

The below errors also may occur due to this defective converter;

399-TAC-85 COMMUNICATION FAULT

398-TAC-84 COMMUNICATION FAULT

595-TAC-84 DOWNWIND COMMUNICATION FAULT

222-WIND SENSOR LEFT FAULT

223-WIND SENSOR RIGHT FAULT