

**Converters and Adapters**

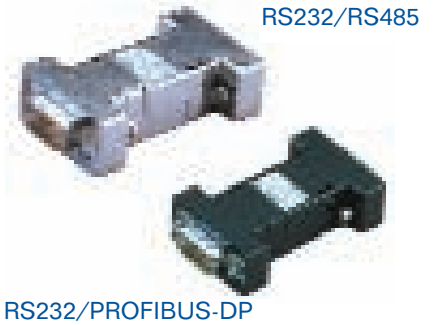
**StoneL Model 461006 (RS232C/RS485), 461004 (RS232C/PROFIBUS-DP)**

**RS232 C/RS485**

The RS232C/RS485 converter is the ideal interface between the RS232 interface of the PC and the master with RS485 interface. The converter is very compact and does not need an external power supply.

**RS232 C/PROFIBUS-DP**

The PROFIBUS converter is the ideal interface between the RS232 interface of the PC and the PROFIBUS gateway. The converter is very compact and does not need an external power supply, making it suitable for use with a laptop. Simply insert the connector between the PROFIBUS gateway and the RS232 connector cable. This converter contains a micro-controller that can correct and maintain the telegram timing needed by PROFIBUS that a PC cannot maintain. In addition, it converts from RS232 to RS485.



**Specifications**

Type	<ul style="list-style-type: none"> <li>• 461006: RS232/RS485 converter</li> <li>• 461004: RS232/PROFIBUS-DP converter for AS-Interface/PROFIBUS gateway</li> </ul>
Dimensions (L, W, H)	• 63 mm, 34 mm, 17 mm
Interfaces (d-Sub)	• RS232 (9-pin female) RS485 (9-pin male)
Operating Current	• < 6 mA from RS232
Length of Cables	• RS232: max. 2m, RS485: max. 2m
Operating Temp.	• 0° to +55°C (+32° to +131°F)
Storage Temp.	• -25° to +70°C (-13° to +150°F)
Baud Rate	<ul style="list-style-type: none"> <li>• 461006: ≤ 57600 Baud</li> <li>• 461004: 19200 Baud</li> </ul>