The following table lists the enclosure markings for the RS-232 and RS-485 port screw terminals and on the SmartServer and their connection types.

Screw Terminal	Enclosure Marking	EIA-232/RS-485 Connection
21	RTS	RS-232 RTS
22	CTS	RS-232 CTS
23	RXD	RS-232 Receive
24	TXD	RS-232 Transmit
25	GND	RS-232 ground/RS-485 ground (as needed)
26	Shield GND	RS-485 cable shield
27	RT-	RS-485 (-)
28	RT+	RS-485 (+)

Connecting an External GSM Modem to the RS-232 Serial Port

You can connect an external GSM modem to your SmartServer using the RS-232 serial port. To do this, you need to order a special cable from EBV Elektronik (part number ECH-RS232/500). For more information, go to the EBV Web site at *www.ebv.com*. The serial connector from the modem must be attached to the RS-232 ports on the SmartServer as specified in the following table.

External GSM Modem DB 9 Pin	Screw Terminal	Enclosure Marking
1	NC	N/A
2	23	RXD
3	24	TXD
4	NC	N/A
5	25	GND
6	NC	N/A
7	21	RTS
8	22	CTS
9	NC	N/A