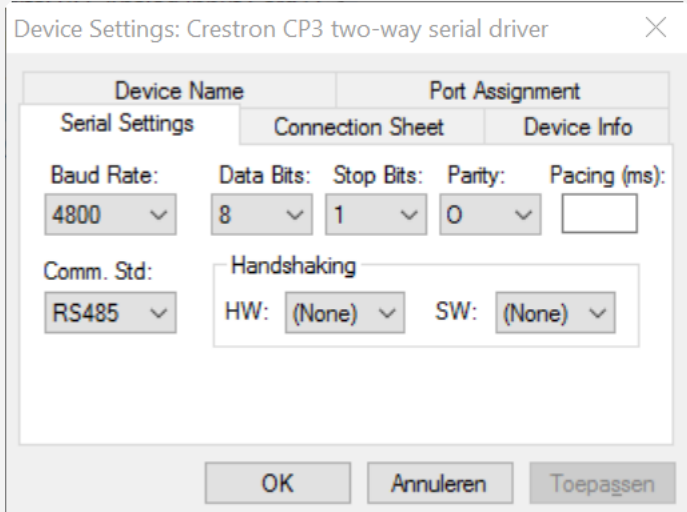


**Partner: Somfy**  
**Model: Somfy Digital Network**  
**Device Type: Drapes**



**GENERAL INFORMATION**

<b>SIMPLWINDOWS NAME:</b>	Somfy SDN v1.0 Controller
<b>CATEGORY:</b>	Somfy
<b>VERSION:</b>	V1.0
<b>SUMMARY:</b>	The module act as a controller on the Somfy Digital Network (SDN)
<b>GENERAL NOTES:</b>	The module act as a controller on the Somfy Digital Network (SDN).
<b>CRESTRON HARDWARE REQUIRED:</b>	3-Series processor
<b>SETUP OF CRESTRON HARDWARE:</b>	<p>Connect the Crestron processor on the SDN network using COM configured for use as RS485.</p> 
<b>VENDOR FIRMWARE:</b>	
<b>VENDOR SETUP:</b>	Install and configure the drapes on the network.
<b>CABLE DIAGRAM:</b>	RS485 - Bus

**Partner: Somfy**  
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**CONTROL:**

Get_Node_Addr	D	Pulse to broadcast a request for the NodeAddress of each drape.
Rx\$	S	Connect to the COM Tx\$ to listen on the RS-485 bus

**FEEDBACK:**

Tx\$	S	Connect to the COM Rx\$ to speak on the RS-485 bus
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**PARAMETERS:**

NodeAddress	S	A 6 digits hex value to specify the address the controller will use on the SDN.
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**TESTING:**

OPS USED FOR TESTING:	CP3,
SIMPL WINDOWS USED FOR TESTING:	SIMPL Windows: 4.03.20 SIMPL+ 4.03.16
DEVICE DB USED FOR TESTING:	73.00.001.00
CRES DB USED FOR TESTING:	54.05.005.00
SYMBOL LIBRARY USED FOR TESTING:	983
SAMPLE PROGRAM:	Somfy SDN v1.0 Demo.smw
REVISION HISTORY:	v1.0 – Initial Release