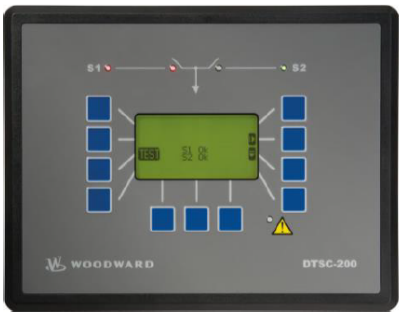
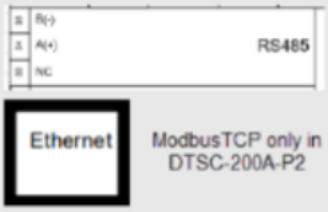
What are differences between DTSC-200A and DTSC-200 ?

Clemens - 2025-08-25 - DTSC-200

DTSC-200A	DTSC-200
	
8440-2297 DTSC-200A-352-P1 with RS485 Modbus 8440-2323 DTSC-200A-352-P2 additional Ethernet ModbusTCP	8440-1868 DTSC-200--55B

Interfaces:

	DTSC-200A	DTSC-200	Comments
CAN	120 Ohm termination populated	External termination	To be installed first or last on the CAN line
			Wiring difference
RS-485	Half duplex	Full duplex	Should be sufficient in most cases
			2 wires instead 4
Service Port	USB (mini)	DPC	No extra/special cable required for programming
Others	Ethernet, RS-232, SD card support available on HW but not activated	–	Additional interfaces not supported (evtl. in rev. B)

What are the differences of DTSC-200A and DTSC-200

- only ..5A Variant available
- no need for DPC-1 or DPC-USB cable, USB cable requires
- slightly different form factor
- maintanance free - no battery inside
- Partnumber: 8440-2297 DTSC-200A-352-P1
- Partnumber: 8440-2323 DTSC-200A-352-P2
- B37939 MANUAL-TM DTSC-200A INSTALLATION
- B37940 MANUAL-TM DTSC-200A CONFIGURATION
- B37941 MANUAL-TM DTSC-200A OPERATION
- B37942 MANUAL-TM DTSC-200A APPLICATION

- B37943 MANUAL-TM DTSC-200A INTERFACES

- https://wss.woodward.com/manuals/PGC/DTSC_series/DTSC-200A