



BS200 CC Backplanes

The BS200 CC backplanes for the extended temperature range (ColdClimate) mechanically and electrically connect the hardware modules of the M200 controller, such as power supply unit, processor module, and I/O modules. They are the backbone of the controller.

Features

- 3 to 16 module slots
- Seamless connectable/extendable
- Stable mechanics / compact design
- Vibration proof fixing of modules
- Can be snapped on EN 60715 DIN rail
- ColdClimate design (protected against temporary condensation)

Part type designation	Part number
BS203 CC	00015947-00
BS204 CC	00015948-00
BS205 CC	00015949-00
BS206 CC	00015950-00
BS207 CC	00015951-00
BS208 CC	00015952-00
BS209 CC	00015953-00
BS210 CC	00015954-00
BS211 CC	00015955-00
BS212 CC	00015956-00
BS213 CC	00015957-00
BS214 CC	00015958-00
BS215 CC	00018623-00
BS216 CC	00018624-00

BS200 CC series

Dimensions	
Number of module slots	3 to 16
Width	55 mm x number of module slots
Depth	23 mm incl. connector
Height	119 mm
Approvals/Certificates	
General	CE, UKCA, cULus
Marine	ABS, BV, DNV, KR, LR, NK, RINA
Environmental conditions	
	ColdClimate (❄️)
Operating temperature	-30 °C to +60 °C (vertical: -30 °C to +55 °C)
Relative humidity, operation	5 % to 95 % with condensation
Storage temperature	-40 °C to +85 °C
Relative humidity, storage	5 % to 95 % with condensation

Order data

Part type designation	Part number	Description
BS203 CC	00015947-00	Backplane with 3 module slots; ColdClimate (❄️)
BS204 CC	00015948-00	Backplane with 4 module slots; ColdClimate (❄️)
BS205 CC	00015949-00	Backplane with 5 module slots; ColdClimate (❄️)
BS206 CC	00015950-00	Backplane with 6 module slots; ColdClimate (❄️)
BS207 CC	00015951-00	Backplane with 7 module slots; ColdClimate (❄️)
BS208 CC	00015952-00	Backplane with 8 module slots; ColdClimate (❄️)
BS209 CC	00015953-00	Backplane with 9 module slots; ColdClimate (❄️)
BS210 CC	00015954-00	Backplane with 10 module slots; ColdClimate (❄️)
BS211 CC	00015955-00	Backplane with 11 module slots; ColdClimate (❄️)
BS212 CC	00015956-00	Backplane with 12 module slots; ColdClimate (❄️)
BS213 CC	00015957-00	Backplane with 13 module slots; ColdClimate (❄️)
BS214 CC	00015958-00	Backplane with 14 module slots; ColdClimate (❄️)
BS215 CC	00018623-00	Backplane with 15 module slots; ColdClimate (❄️)
BS216 CC	00018624-00	Backplane with 16 module slots; ColdClimate (❄️)