

ABB MEASUREMENT & ANALYTICS | PARTS LIST

ScreenMaster RVG200 Paperless recorder



Spare parts and upgrade kits

Measurement made easy

Includes illustrated parts identification

Introduction

This parts list contains:

- details of product upgrade kits designed to add extra features and functionality to the recorder
- exploded diagram of the RVG200 paperless recorder for easy identification of spare parts

Upgrade kits

Accessories

Description	Part number
Single panel clamp assembly kit	RVG200/0711
Media door lock key replacement pack	RVG200/0712

Software

Description	Part number
Batch software service pack	RVG200/0715
Math & Logic software service pack	RVG200/0716
Totalizer software service pack	RVG200/0717
Energy calculation software upgrade pack	RVG200/0722
Custom views software upgrade pack	RVG200/0723

Packaging

Description	Part number
Packaging box (printed)	RVG200/0008
Packaging box (un-printed)	RVG200/0009
Packaging insert	RVG200/0010

Manuals

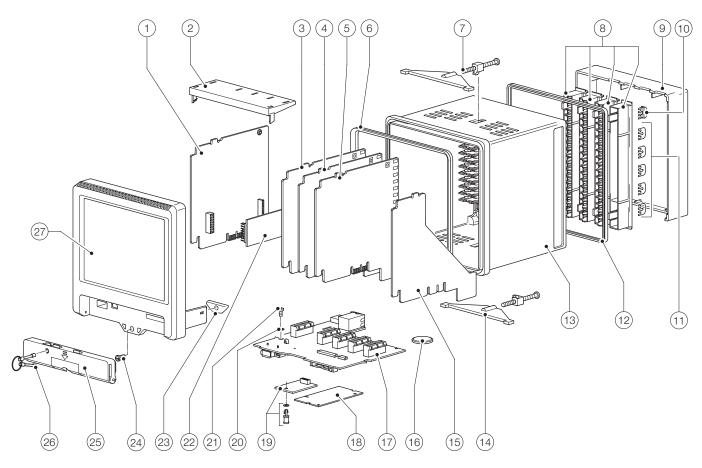
Description	Part number
English	OI/RVG200-EN
German	OI/RVG200-DE

... Upgrade kits

Hardware

Description	Part number
6-Channel analog input upgrade kit	RVG200/0700
Hybrid module upgrade kit	RVG200/0701
6-Relay module upgrade kit	RVG200/0702
Memory expansion pack upgrade kit	RVG200/0706
Display / touchscreen spares kit (ABB)	RVG200/0707
Power supply assembly spares kit	RVG200/0708
Base board assembly spares kit	RVG200/0709
Processor module assembly spares kit	RVG200/0710
Single panel clamp assembly spares kit	RVG200/0711
Media door lock and keys replacement pack	RVG200/0712
Media door assembly replacement pack	RVG200/0713
Display / touchscreen spares kit (blank)	RVG200/0714
RS485 Modbus communications kit	RVG200/0703
RS485 (NMEA) GPS communications kit	RVG200/0719

Replacement parts



Identification of parts

Replacement parts

Item No.	Description	Part number
1	Power supply assembly spares kit	RVG200/0708
2	PCB clamp bar	RVG200/0104
	6-channel analog input board upgrade kit*	RVG200/0700
3	Hybrid module board upgrade kit	RVG200/0701
	Relay module board upgrade kit	RVG200/0702
	6-channel analog input board upgrade kit*	RVG200/0700
4	Hybrid module board upgrade kit	RVG200/0701
	Relay module board upgrade kit	RVG200/0702
	6-channel analog input board upgrade kit*	RVG200/0700
_	Hybrid module board upgrade kit	RVG200/0701
5	Relay module board upgrade kit	RVG200/0702
	Brace	RVG200/0117
6	Bezel seal	RVG200/0112
7	Panel clamp assembly	RVG200/0711
_	Terminal block assembly	RVG200/0051
8	Blanking panel	RVG200/0107
9	Terminal cover	RVG200/0102
10	Thermistor	CM30/0052
11	CJ shorting link	RVG200/0118
12	Panel seal	PR100/0186
13	Case assembly	RVG200/0050
14	Single panel clamp assembly spares kit	RVG200/0711
15	Brace	RVG200/0117
16	Battery	B12454
17	Base board assembly spares kit	RVG200/0709
18	Processor module assembly spares kit	RVG200/0710
19	Memory expansion pack upgrade kit	RVG200/0706
20	Lock washer	B6421
21	Screw	B7040
	RS485 Modbus communications module assembly upgrade kit	RVG200/0703
22	RS485 (NMEA) communications upgrade kit	RVG200/0719
23	Jacking screw clip	GR2000/0129
24	Jacking screw	RVG200/0113
25	Media door assembly replacement pack	RVG200/0713
26	Media door lock and keys replacement pack	RVG200/0712
	Display / touch-screen spares kit (ABB) (includes items 23, 24 and 25)	RVG200/0707
27	Display / touchscreen spares kit (blank) (includes items 23, 24 and 25)	RVG200/0714

* 6-Channel analog input upgrade kits include item numbers:

• 11 (CJ shorting link),

• 10 (thermistor)

• 8 (terminal block assembly)



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