

Busbar Protection SIPROTEC 7SS52

Protection
SIPROTEC 4

Product description	Variants	Order No.
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Product description	Variants	Order No.
Distributed busbar / Breaker-failure protection		1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 Short code
Central unit		7 S S 5 2 2 0 - □ □ □ □ - □ □ A 0 □ □ □
Frequency 50 / 60 Hz	<u>Auxiliary voltage</u> DC 48 V to 250 V	↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑
	<u>Mechanical design</u> in subrack ES902C	6 A
	<u>Regional Presettings/ Regional functions and languages</u> Region DE, language German (language changeable) Region World, language English (language changeable) Region US, language US-English (language changeable) Region FR, language French (language changeable) Region World, language Spanish (language changeable) Region World, language Italian (language changeable) Region World, language Russian (language changeable)	A B C D E F G
	<u>System interface</u> without IEC 60870-5-103 Protocol, optical 820 nm, ST-connector IEC 61850, 100 Mbit Ethernet, electrical, double, RJ45-connector IEC 61850, 100 Mbit Ethernet, with integrated switch optical, double, LC-connector (EN100)	0 3 9 9
	<u>Service interface (on rear of device)</u> DIGSI 4/Modem, electrical RS232 DIGSI 4/Modem, electrical RS485 DIGSI 4/Modem, optical 820 nm, ST-connector	1 2 3
	<u>Additional functions</u> Without With cross stabilisation	1 2
	8 bays equipped 16 bays equipped 24 bays equipped 32 bays equipped 40 bays equipped 48 bays equipped	A B C D E F
		L O R L O S

Product description

Variants

Order No.

Distributed busbar / Breaker-failure protection

Bay unit

Housing 7XP20,1/2 19 Zoll
20 BI, 5 CR, 2 AR, 18 LED
Frequency 50 / 60 Hz

Current transformer

1 A
5 A

Nominal auxiliary voltage

DC 48 V to 250 V

Mechanical design

7XP2040-2 Flush-mounting housing, with face-plate
7XP2040-1 Surface-mounting housing
7XP2040-2 Flush-mounting housing
without face-plate

Additional functions

Without
With overcurrent time protection

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
7 S S 5 2 3 □ - □ □ A 0 1 - □ A A 1

↑
1
5

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5

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C
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E

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0
1

Distributed busbar / Breaker-failure protection

Bay unit

Housing 7XP20,1/3 19 Zoll
Without display and membrane
Keyboard
10 BI, 5 CR, 2 AR, 3 LED
Frequency 50 / 60 Hz

Current transformer

1 A
5 A

Nominal auxiliary voltage

DC 48 V to 250 V

Mechanical design

7XP20 for flush mounting,
without face-plate

Additional functions

Without
With overcurrent time protection

7 S S 5 2 5 □ - □ □ A 0 1 - □ A A 1

↑
1
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5

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F

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0
1