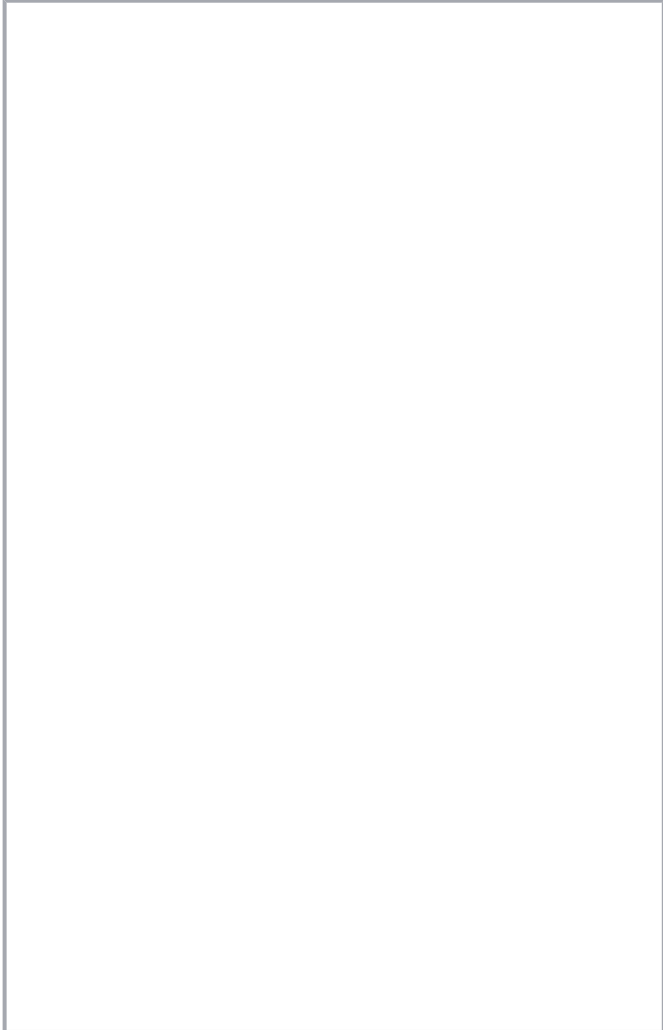


Data sheet | Item number: 869-327

2-conductor center terminal block; without push-buttons; without snap-in mounting foot; 1-pole; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; green-yellow

www.wago.com/869-327



Color:

Data

Notes

Safety information

Max. insulation diameter: 4.4 mm

Subject to changes. Please also observe the further product documentation!

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Connection data

Connection points	2
Total number of potentials	1
Number of levels	1

Connection 1

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Solid conductor	0.08 ... 2.5 mm ² / 28 ... 12 AWG
Fine-stranded conductor	0.08 ... 4 mm ² / 28 ... 12 AWG
Fine-stranded conductor; with insulated ferrule	0.08 ... 1.5 mm ² / 28 ... 14 AWG
Strip length	6 ... 7 mm / 0.24 ... 0.28 inches
Wiring direction	Front-entry wiring

Physical data

Width	5 mm / 0.197 inches
Height from the surface	27.6 mm / 1.087 inches
Depth	33.4 mm / 1.315 inches

Mechanical Data

Design	horizontal type
Marking level	Side marking

Material Data

Note (material data)	Information on material specifications can be found here
Color	green-yellow
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.073 MJ
Halogen-free	Yes
Weight	4.1 g

Subject to changes. Please also observe the further product documentation!



Commercial data

eCl@ss 10.0	27-14-11-06
eCl@ss 9.0	27-14-11-06
ETIM 8.0	EC001284
ETIM 7.0	EC001284
PU (SPU)	100 pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918480215
Customs tariff number	85369010000

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Approvals / Certificates

General approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	2143311.02
	CCA DEKRA Certification B.V.	EN 60947	NTR NL 6827/A1
	UL UL International Germany GmbH	UL 1059	E45172

Declarations of conformity and manufacturer's declarations

Logo	Approval	Additional Approval Text	Certificate name
	EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-
	UK-Declaration of Conformity WAGO GmbH & Co. KG	-	-

Approvals for marine applications

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	EN 60947	20- HG1941090- PDA
	DNV GL	-	TAE00001V2

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Det Norske Veritas, Germanischer Lloyd

Counterpart

Item no.869-307 2-conductor end terminal block; without push-buttons; with fixing flange; 1-pole; for screw or similar mounting types; Fixing hole 3.2 mm Ø; 2.5 mm ² ; CAGE CLAMP®; 2,50 mm ² ; green-yellow	www.wago.com/869-307
Item no.869-317 2-conductor center terminal block; without push-buttons; with snap-in mounting foot; 1-pole; 2.5 mm ² ; CAGE CLAMP®; 2,50 mm ² ; green-yellow	www.wago.com/869-317
Item no.869-337 2-conductor end terminal block; without push-buttons; with snap-in mounting foot; 1-pole; 2.5 mm ² ; CAGE CLAMP®; 2,50 mm ² ; green-yellow	www.wago.com/869-337
Item no.869-357 2-conductor end terminal block; without push-buttons; with fixing flange; 1-pole; for screw or similar mounting types; Fixing hole 3.2 mm Ø; 2.5 mm ² ; CAGE CLAMP®; 2,50 mm ² ; green-yellow	www.wago.com/869-357

Required accessories

End plate

Item no.: 869-398 End plate; with fixing flange M4; 2.5 mm thick; blue	www.wago.com/869-398
Item no.: 869-397 End plate; with fixing flange M4; 2.5 mm thick; light gray	www.wago.com/869-397
Item no.: 869-395 End plate; with fixing flange M4; 2.5 mm thick; gray	www.wago.com/869-395
Item no.: 869-388 End plate; with fixing flange M3; 2.5 mm thick; blue	www.wago.com/869-388
Item no.: 869-389 End plate; with fixing flange M3; 2.5 mm thick; green-yellow	www.wago.com/869-389
Item no.: 869-378 End plate; for terminal blocks with snap-in mounting foot; 2.5 mm thick; blue	www.wago.com/869-378
Item no.: 869-375 End plate; for terminal blocks with snap-in mounting foot; 2.5 mm thick; gray	www.wago.com/869-375
Item no.: 869-379 End plate; for terminal blocks with snap-in mounting foot; 2.5 mm thick; green-yellow	www.wago.com/869-379
Item no.: 869-385 End plate; with fixing flange M3; 2.5 mm thick; gray	www.wago.com/869-385
Item no.: 869-377 End plate; for terminal blocks with snap-in mounting foot; 2.5 mm thick; light gray	www.wago.com/869-377

Subject to changes. Please also observe the further product documentation!

Item no.: 869-387

End plate; with fixing flange M3; 2.5 mm thick; light gray

www.wago.com/869-387

Optional accessories

Tool

Operating tool

Item no.: 210-657

Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; short; multicoloured

www.wago.com/210-657**Item no.: 210-658**

Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; angled; short; multicoloured

www.wago.com/210-658**Item no.: 210-720**

Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured

www.wago.com/210-720

Insulation stop

Insulation stop

Item no.: 280-472Insulation stop; 0.75 - 1 mm²; 5 pieces/strip; blackwww.wago.com/280-472**Item no.: 280-470**Insulation stop; 0.08 - 0.2 mm² "s" (0.14 mm² "f-st"); 5 pieces/strip; whitewww.wago.com/280-470**Item no.: 280-471**Insulation stop; 0.25 - 0.5 mm²; 5 pieces/strip; light graywww.wago.com/280-471

Jumpers

Jumper

Item no.: 870-402

Jumper; 2-way; insulated; light gray

www.wago.com/870-402**Item no.: 870-404**

Jumper; 4-way; insulated; light gray

www.wago.com/870-404**Item no.: 870-405**

Jumper; 5-way; insulated; light gray

www.wago.com/870-405**Item no.: 870-407**

Jumper; 7-way; insulated; light gray

www.wago.com/870-407**Item no.: 870-408**

Jumper; 8-way; insulated; light gray

www.wago.com/870-408**Item no.: 870-403**

Jumper; 3-way; insulated; light gray

www.wago.com/870-403**Item no.: 870-409**

Jumper; 9-way; insulated; light gray

www.wago.com/870-409**Item no.: 870-406**

Subject to changes. Please also observe the further product documentation!

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Jumper; 6-way; insulated; light gray

www.wago.com/870-406**Item no.: 870-433**

Jumper; from 1 to 3; insulated; light gray

www.wago.com/870-433**Item no.: 870-435**

Jumper; from 1 to 5; insulated; light gray

www.wago.com/870-435**Item no.: 870-410**

Jumper; 10-way; insulated; light gray

www.wago.com/870-410**Item no.: 870-434**

Jumper; from 1 to 4; insulated; light gray

www.wago.com/870-434**Item no.: 870-440**

Jumper; from 1 to 10; insulated; light gray

www.wago.com/870-440**Item no.: 870-406/020-000**

Delta jumper; insulated; light gray

www.wago.com/870-406/020-000**Testing and measuring**

Testing accessories

Item no.: 870-425

Tap-off module; with anti-rotation protection; modular; suitable for 870 Series terminal blocks with jumper slots in the current bar; gray

www.wago.com/870-425**Item no.: 870-426**

Tap-off module; modular; suitable for 870 Series terminal blocks with jumper slots in the current bar; gray

www.wago.com/870-426**Item no.: 870-427**

Spacer module; modular; bridging commoned terminal blocks; gray

www.wago.com/870-427**Ferrule**

Ferrule

Item no.: 216-123Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin plated; silver-coloredwww.wago.com/216-123**Item no.: 216-122**Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin plated; silver-coloredwww.wago.com/216-122**Item no.: 216-124**Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin platedwww.wago.com/216-124**Item no.: 216-132**Ferrule; Sleeve for 0.34 mm² / AWG 24; uninsulated; electro-tin platedwww.wago.com/216-132**Item no.: 216-121**Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin plated; silver-coloredwww.wago.com/216-121**Item no.: 216-131**Ferrule; Sleeve for 0.25 mm² / AWG 24; uninsulated; electro-tin plated; silver-coloredwww.wago.com/216-131

Subject to changes. Please also observe the further product documentation!

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Item no.: 216-223 Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated; red	www.wago.com/216-223
Item no.: 216-222 Ferrule; Sleeve for 0.75 mm ² / 18 AWG; insulated; electro-tin plated; gray	www.wago.com/216-222
Item no.: 216-221 Ferrule; Sleeve for 0.5 mm ² / 20 AWG; insulated; electro-tin plated; white	www.wago.com/216-221
Item no.: 216-224 Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated; black	www.wago.com/216-224
Item no.: 216-321 Ferrule; Sleeve for 0.25 mm ² / AWG 24; insulated; electro-tin plated; yellow	www.wago.com/216-321
Item no.: 216-322 Ferrule; Sleeve for 0.34 mm ² / 22 AWG; insulated; electro-tin plated; light turquoise	www.wago.com/216-322

Marking accessories

Marking strip	
Item no.: 709-196 Marking strips; for laser printer; translucent	www.wago.com/709-196
Item no.: 709-178 Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; white	www.wago.com/709-178
Item no.: 709-177 Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; translucent	www.wago.com/709-177
Marker	
Item no.: 2009-115/000-002 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow	www.wago.com/2009-115/000-002
Item no.: 2009-115/000-007 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray	www.wago.com/2009-115/000-007
Item no.: 2009-115/000-017 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; light green	www.wago.com/2009-115/000-017
Item no.: 2009-115/000-023 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green	www.wago.com/2009-115/000-023
Item no.: 2009-115/000-024 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet	www.wago.com/2009-115/000-024
Item no.: 2009-145/000-006 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue	www.wago.com/2009-145/000-006

Subject to changes. Please also observe the further product documentation!



Item no.: 2009-145 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white	www.wago.com/2009-145
Item no.: 2009-145/000-002 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow	www.wago.com/2009-145/000-002
Item no.: 2009-145/000-007 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray	www.wago.com/2009-145/000-007
Item no.: 2009-145/000-005 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red	www.wago.com/2009-145/000-005
Item no.: 2009-145/000-012 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange	www.wago.com/2009-145/000-012
Item no.: 2009-145/000-023 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green	www.wago.com/2009-145/000-023
Item no.: 2009-145/000-024 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet	www.wago.com/2009-145/000-024
Item no.: 2009-115 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white	www.wago.com/2009-115
Item no.: 248-501/000-006 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; blue	www.wago.com/248-501/000-006
Item no.: 248-501/000-007 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; gray	www.wago.com/248-501/000-007
Item no.: 248-501/000-002 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow	www.wago.com/248-501/000-002
Item no.: 248-501/000-012 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange	www.wago.com/248-501/000-012
Item no.: 248-501 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white	www.wago.com/248-501
Item no.: 248-501/000-017 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; light green	www.wago.com/248-501/000-017

Subject to changes. Please also observe the further product documentation!



Item no.: 248-501/000-005 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; red	www.wago.com/248-501/000-005
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Item no.: 248-501/000-024 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; violet	www.wago.com/248-501/000-024
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Item no.: 248-501/000-023 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; green	www.wago.com/248-501/000-023
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Item no.: 793-5501/000-007 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; gray	www.wago.com/793-5501/000-007
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Item no.: 793-5501/000-012 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; orange	www.wago.com/793-5501/000-012
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Item no.: 793-5501/000-017 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; light green	www.wago.com/793-5501/000-017
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Item no.: 793-5501/000-023 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; green	www.wago.com/793-5501/000-023
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Item no.: 793-5501/000-024 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; violet	www.wago.com/793-5501/000-024
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Item no.: 793-501/000-002 WMB marking card; as card; not stretchable; plain; snap-on type; yellow	www.wago.com/793-501/000-002
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Item no.: 793-501/000-007 WMB marking card; as card; not stretchable; plain; snap-on type; gray	www.wago.com/793-501/000-007
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Item no.: 793-501/000-017 WMB marking card; as card; not stretchable; plain; snap-on type; light green	www.wago.com/793-501/000-017
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Item no.: 793-501/000-012 WMB marking card; as card; not stretchable; plain; snap-on type; orange	www.wago.com/793-501/000-012
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Item no.: 793-501/000-023 WMB marking card; as card; not stretchable; plain; snap-on type; green	www.wago.com/793-501/000-023
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Subject to changes. Please also observe the further product documentation!



Item no.: 793-501/000-006 WMB marking card; as card; not stretchable; plain; snap-on type; blue	www.wago.com/793-501/000-006
Item no.: 793-501/000-005 WMB marking card; as card; not stretchable; plain; snap-on type; red	www.wago.com/793-501/000-005
Item no.: 793-501 WMB marking card; as card; not stretchable; plain; snap-on type; white	www.wago.com/793-501
Item no.: 793-501/000-024 WMB marking card; as card; not stretchable; plain; snap-on type; violet	www.wago.com/793-501/000-024
Item no.: 793-5501/000-005 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; red	www.wago.com/793-5501/000-005
Item no.: 793-5501/000-002 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; yellow	www.wago.com/793-5501/000-002
Item no.: 793-5501/000-006 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; blue	www.wago.com/793-5501/000-006
Item no.: 793-5501 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; white	www.wago.com/793-5501
Item no.: 2009-115/000-012 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange	www.wago.com/2009-115/000-012
Item no.: 2009-115/000-006 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue	www.wago.com/2009-115/000-006
Group marker carrier	
Item no.: 870-183 Adaptor; gray	www.wago.com/870-183
Item no.: 870-182 Adaptor; gray	www.wago.com/870-182
Item no.: 870-184 Adaptor; gray	www.wago.com/870-184
Protective warning marker	
Cover	
Item no.: 280-405 Protective warning marker; for 5 terminal blocks; with high-voltage symbol, black; yellow	www.wago.com/280-405

Subject to changes. Please also observe the further product documentation!



Downloads

Documentation

Bid Text

869-327 X81 - Datei	2019 年2月19 日	xml 3.4 kB	Download
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869-327 doc - Datei	2017 年6月13 日	doc 25.1 kB	Download
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Additional Information

		pdf 2.2 MB	Download
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CAD/CAE-Data

CAE data

EPLAN Data Portal 869-327		URL	Download
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WSCAD Universe 869-327		URL	Download
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ZUKEN Portal 869-327		URL	Download
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CAD data

2D/3D Models 869-327		URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 869-327		URL	Download
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2-conductor center terminal block; without push-buttons; without snap-in mounting foot; 1-pole; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; green-yellow

Installation Notes

Commoning

Subject to changes. Please also observe the further product documentation!

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Push jumper bars down firmly until fully inserted. When using multipole bars, push alternately on the right and then left side until installed.

Push-in type jumper bars 1 – 3 – 5 – 7 or
1 – 4 – 7

upon request

Cover



Protective warning markers (280-405), with a black high-voltage symbol

Marking

Subject to changes. Please also observe the further product documentation!

Data sheet | Item number: 869-327

www.wago.com/869-327



WMB markers in Mini-WSB marker slots

Translucent marking strip

Mini-WSB markers

Subject to changes. Please also observe the further product documentation!

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