



This item includes:					
					
Item No.: 258-5005	1	Item No.: 258-5006	1	Item No.: 258-5007	1
Thermal transfer ink ribbon; for Smart Printer; black		Roller; for Smart Printer; for marking strips, device and equipment markers, conductor and cable markers		Roller; for Smart Printer; for WMB-Inline WAGO (2009-115, -114, -113); 1 grinding device	



System requirements	
Supported operating systems	Windows 8 Windows 10 Windows 11 Linux® Windows 7
Memory	4 GB

Technical data	
Print head	Glass layer, spring-mounted
Print resolution	300 dpi 300 dpi (12 pixels/mm)
Print speed	Max. 127 mm/s (WAGO recommends 50.8 mm/s)
Print width	47 mm
Print length (max.)	762 mm
See-through/reflective sensor	Yes, centrally mounted
Memory	8192 MB
Interfaces	USB type A, (for BT and WiFi connection), USB type B (for PC connection), RS-232, ETHERNET 10/100 Mbps
Operating voltage	100 ... 240 VAC, 50 ... 60 Hz (automatic adjustment)
Safety approvals	CE (EMC)
Operating display	Color TFT LCD with navigation button
Ink ribbon	External roll diameter: 40 mm; Internal core diameter: 12.7 mm (0.5 inch); Max. length: 110 m; Max. width: 58 mm
Ink ribbon length	360.9
Scope of delivery	Power supply + cable, 2 rollers (258-5006 + 258-5007), 1 roller holder, 1 ink ribbon (258-5005), Smart Script marking software and driver, USB cable, external unwinder, 1 empty cardboard core

Physical data	
Height	175 mm / 6.89 inches
Width	135 mm / 5.315 inches
Depth	245 mm / 9.646 inches

Material data	
Weight	3404 g
Fire load	0 MJ

Environmental requirements	
Ambient temperature (storage)	-20 ... +50 °C
Ambient temperature (operation)	+5 ... +40 °C

Commercial data	
ETIM 9.0	EC000610
ETIM 8.0	EC000610
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4066966520835
Customs tariff number	84433210000



Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Approvals / Certificates

General approvals			Declarations of conformity and manufacturer's declarations		
  					
Approval	Standard	Certificate Name	Approval	Standard	Certificate Name
EAC GZO Almaty Standart	TP TC 004/2011,TP TC 020/2011	EAC CoC 03079	EU-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-
KC National Radio Research Agency	Article 58-2, Clause 3	R-R-W43-258-5101	UK-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-
UL Underwriters Laboratories Inc.	UL 60950-1	E482462			

Approvals for hazardous areas

Approval	Standard	Certificate Name
CCC CHINA QUALITY CERT. CENTRE	-	2024010904626771

Downloads

Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 258-5108	

Documentation

Additional Information				Additional Information			
Smart Printer accesso- ries	30.01.2017 30.06.2019	pdf 853.26 KB		Material guidance	pdf 2294.23 KB		
FAQ fault description and troubleshooting	002.07.2017 27.04.2020	pdf 81.89 KB					
Allocation roller printing material	001.12.2016 10.09.2020	pdf 139.96 KB					
Instructions external unwinder	001.12.2016 08.09.2020	pdf 1006.78 KB					
Installation guide, quick start	160122.010	pdf 5686.57 KB					
IT infrastructure requi- rements	002.09.2017 15.08.2019	pdf 35.70 KB					
Cutting Unit V2	1 27.04.2020	pdf 494.45 KB					
Overview software ver- sions	1 22.02.2021	pdf 716.49 KB					



1 Compatible Products

1.1 Optional Accessories

1.1.1 Accessories for marking devices

1.1.1.1 Accessories for marking devices



[Item No.: 258-5015](#)
Carrying case; white



[Item No.: 258-5030](#)
Cutter; for Smart Printer; for marking strips, equipment markers, conductor and cable markers; Durable; High accuracy



[Item No.: 258-5104](#)
Power Bank; 12 ... 24 V; 20100 mAh; for WAGO Thermal Transfer Smart Printer



[Item No.: 258-5006](#)
Roller; for Smart Printer; for marking strips, device and equipment markers, conductor and cable markers



[Item No.: 258-5011](#)
Roller; for Smart Printer; for Micro WSB In-line roller (2009-141); 1 grinding device



[Item No.: 258-5008](#)
Roller; for Smart Printer; for Mini-WSB In-line WAGO (2009-145); 1 grinding device



[Item No.: 258-5009](#)
Roller; for Smart Printer; for WMB-Inline Phoenix (2009-515); 1 grinding device



[Item No.: 258-5007](#)
Roller; for Smart Printer; for WMB-Inline WAGO (2009-115, -114, -113); 1 grinding device



[Item No.: 258-5010](#)
Roller; for Smart Printer; for WMB-Inline Weidmüller (2009-615); 1 grinding device



[Item No.: 258-5005](#)
Thermal transfer ink ribbon; for Smart Printer; black



[Item No.: 258-5014](#)
Thermal transfer ink ribbon; for Smart Printer; for self-laminating labels; black



[Item No.: 258-5005/000-005](#)
Thermal transfer ink ribbon; for Smart Printer; red



[Item No.: 258-5005/000-008](#)
Thermal transfer ink ribbon; for Smart Printer; white



[Item No.: 258-5102](#)
USB Adapter 5.0 with Bluetooth®; for WAGO Thermal Transfer Smart Printer



[Item No.: 258-5103](#)
WiFi USB Adapter; for WAGO Thermal Transfer Smart Printer

1.1.1.2 Storage



[Item No.: 206-3010](#)
Tool bag; empty; compatible with L-BOXX® 102; Capacity: 24 kg

1.1.2 Marking

1.1.2.1 Cable tie marker



[Item No.: 211-836](#)
Cable tie marker; for Smart Printer; for use with cable ties; 100 x 15mm; white



[Item No.: 211-835](#)
Cable tie marker; for Smart Printer; for use with cable ties; 25 x 11 mm; white



[Item No.: 211-837](#)
Cable tie marker; for Smart Printer; for use with cable ties; 44 x 10 mm; white

1.1.2.2 Label



[Item No.: 210-810](#)
Labels; for Smart Printer; 5 x 35 mm; white



[Item No.: 210-808](#)
Labels; for Smart Printer; 9.5 x 25 mm; white



[Item No.: 210-813](#)
Labels; for Smart Printer; permanent adhesive; 40 mm; white



[Item No.: 210-814](#)
Labels; for Smart Printer; permanent adhesive; 40 mm; white



[Item No.: 210-805](#)
Labels; for Smart Printer; permanent adhesive; 6 x 15 mm; white



[Item No.: 210-807](#)
Labels; for Smart Printer; permanent adhesive; 8 x 20 mm; white



[Item No.: 210-806](#)
Labels; for Smart Printer; permanent adhesive; 9 x 15 mm; white



[Item No.: 210-811](#)
Textile labels; for Smart Printer; permanent adhesive; 7 x 20 mm; white

1.1.2.3 Marker

**Item No.: 211-811**

Marker; for Smart Printer; for use in nozzles; Length: 12 mm; white

**Item No.: 211-821**

Marker; for Smart Printer; for use in nozzles; Length: 23 mm; white

**Item No.: 2009-145**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

**Item No.: 2009-615**

WMB-Inline; for Smart Printer; 1200 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

**Item No.: 2009-115**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

**Item No.: 2009-114**

WMB-Inline; for Smart Printer; 2000 pieces on roll; stretchable 4 - 4.2 mm; plain; snap-on type; white

**Item No.: 2009-113**

WMB-Inline; for Smart Printer; 2300 pieces on roll; plain; snap-on type; white

**Item No.: 2009-515**

WMB-Inline; for Smart Printer; 900 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

1.1.2.4 Marking strip

**Item No.: 210-833**

Marking strips; 25 m on roll; 6 mm wide; plain; Self-adhesive; white

**Item No.: 2009-110**

Marking strips; for Smart Printer; on reel; not stretchable; plain; snap-on type; white

**Item No.: 2009-110/020-002**

Marking strips; for Smart Printer; on reel; not stretchable; plain; snap-on type; yellow

**Item No.: 210-871**

Marking strips; for Smart Printer; permanent adhesive; 10 mm; silver-colored

**Item No.: 210-870**

Marking strips; for Smart Printer; permanent adhesive; 10 mm; white

**Item No.: 210-880**

Marking strips; for Smart Printer; permanent adhesive; 12.7 mm; white

**Item No.: 210-702**

Marking strips; for Smart Printer; permanent adhesive; 15 mm; white

**Item No.: 210-873**

Marking strips; for Smart Printer; permanent adhesive; 20 mm; silver-colored

**Item No.: 210-872**

Marking strips; for Smart Printer; permanent adhesive; 20 mm; white

**Item No.: 210-882**

Marking strips; for Smart Printer; permanent adhesive; 22.6 mm; white

**Item No.: 210-875**

Marking strips; for Smart Printer; permanent adhesive; 30 mm; silver-colored

**Item No.: 210-874**

Marking strips; for Smart Printer; permanent adhesive; 30 mm; white

**Item No.: 210-877**

Marking strips; for Smart Printer; permanent adhesive; 46 mm; silver-colored

**Item No.: 210-876**

Marking strips; for Smart Printer; permanent adhesive; 46 mm; white

**Item No.: 210-831**

Marking strips; on reel; 2.3 mm wide; plain; Self-adhesive; white

**Item No.: 210-832**

Marking strips; on reel; 3 mm wide; plain; Self-adhesive; white

**Item No.: 210-834**

Marking strips; on reel; 5 mm wide; plain; Self-adhesive; white

**Item No.: 709-178**

Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; white

**Item No.: 757-901/000-050**

Marking strips; on reel; not stretchable; plain; snap-on type

1.1.2.5 Push-button label

**Item No.: 210-847**

Push-button marker; 22 x 22 mm; silver-colored

**Item No.: 210-858**

Push-button marker; 22 x 22 mm; silver-colored

**Item No.: 210-850**

Push-button marker; 26.5 x 18 mm; silver-colored

**Item No.: 210-855**

Push-button marker; 27 x 18 mm; silver-colored

**Item No.: 210-852**

Push-button marker; 27 x 19 mm; silver-colored

**Item No.: 210-848**

Push-button marker; 27 x 27 mm; silver-colored

**Item No.: 210-854**

Push-button marker; 28 x 28 mm; silver-colored

**Item No.: 210-842**

Push-button marker; for frames, to be snapped in or glued in place; 27 x 12.5 mm; silver-colored

**Item No.: 210-836**

Push-button marker; for frames, to be snapped in or glued in place; 27 x 17.5 mm; silver-colored

**Item No.: 210-840**

Push-button marker; for frames, to be snapped in or glued in place; 27 x 27 mm; silver-colored

1.1.2.6 Self-laminating label



Item No.: 211-856
Self-laminating labels; for Smart Printer;
15 x 22 mm; white



Item No.: 211-857
Self-laminating labels; for Smart Printer;
18 x 44 mm; white



Item No.: 211-855
Self-laminating labels; for Smart Printer; 9
x 18 mm; white

1.1.2.7 Shrink tube



Item No.: 211-505
Shrink tube; for Smart Printer; Unshrunk
diameter: 12.7 mm; white



Item No.: 211-506
Shrink tube; for Smart Printer; Unshrunk
diameter: 19.0 mm; white



Item No.: 211-500
Shrink tube; for Smart Printer; Unshrunk
diameter: 2.4 mm; white



Item No.: 211-501
Shrink tube; for Smart Printer; Unshrunk
diameter: 3.2 mm; white



Item No.: 211-502
Shrink tube; for Smart Printer; Unshrunk
diameter: 4.8 mm; white



Item No.: 211-503
Shrink tube; for Smart Printer; Unshrunk
diameter: 6.4 mm; white



Item No.: 211-504
Shrink tube; for Smart Printer; Unshrunk
diameter: 9.5 mm; white

1.1.2.8 Type labels



Item No.: 210-812
Type labels; 50 x 25 mm; silver-colored



Item No.: 210-802
Type labels; 70 x 33 mm; silver-colored



Item No.: 210-801
Type labels; 70 x 33 mm; white



Item No.: 210-804
Type labels; 99 x 44 mm; silver-colored



Item No.: 210-803
Type labels; 99 x 44 mm; white

1.1.2.9 Wire marker for thread-on mounting



Item No.: 211-863
Conductor markers for thread-on moun-
ting; for Smart Printer; 10 x 17 mm; white



Item No.: 211-861
Conductor markers for thread-on moun-
ting; for Smart Printer; 5 x 10.5 mm; white



Item No.: 211-862
Conductor markers for thread-on moun-
ting; for Smart Printer; 7 x 10.5 mm; white