Conductor and Cable Marking – Description and Handling –

Wire marking



The following markers are available:
Markers for plotter marking.



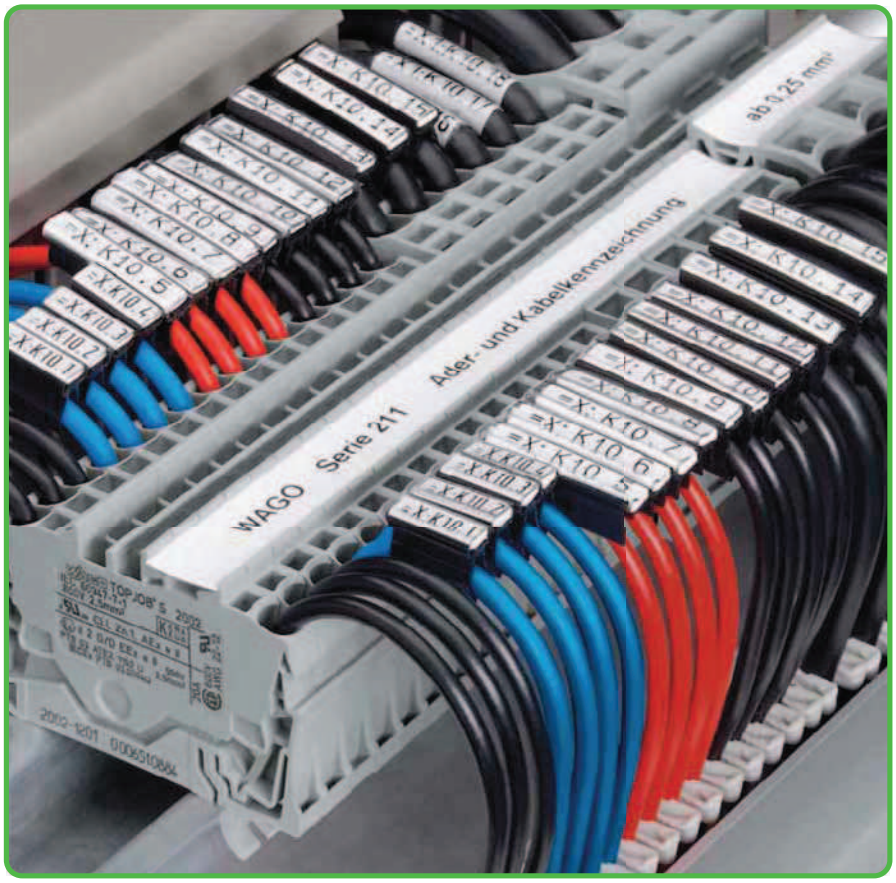
Markers on roll for thermal transfer printing.

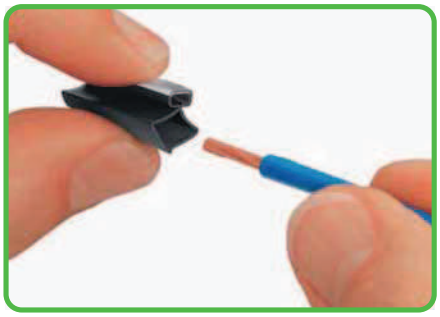


Remove the printed marker from the roll.

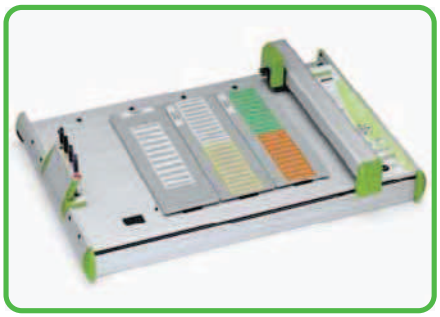


Slide the plotted marker into the marking sleeve receptacle. Exchanging the marker is also possible after the conductor has been terminated.

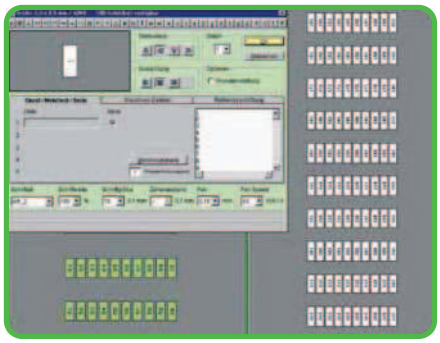




Compress the sleeve and slide it onto the conductor to be marked.



IP 350 Plotter



WAGO smartMarking Software



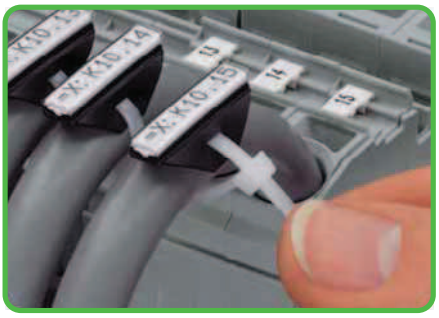
TP 298+ Thermal Transfer Printer



Slide it through the marker receptacle up to the end of the sleeve.



Then remove the rest of the marker by twisting it off.



Attach the 211-129 marking sleeve to individual cables or conductors via cable ties.



Cable marking

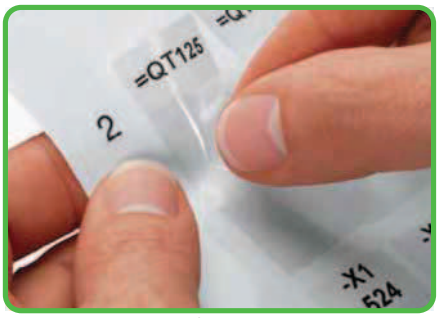


Conductor marker for threading for 2.5 - 6 mm²

Cable marking



Self-laminating labels are available on A4 sheets for laser printers (plotters) are supplied on roll for Thermal Transfer Printers.



Remove the printed label from the sheet or roll.



Wrap it around the conductor or cable.



The transparent laminate protects the marking.

Conductor and Cable Marking
for Conductors from 0.25 to 25 mm²

Marking sleeve



Item No.	Pack. Unit
Marking sleeve, 12 mm long, halogene-free, for one marker, to be fitted prior to conductor termination,	
for wire Ø 1.6 - 3.2 mm or 0.25 - 1.5 mm²	
211-112	2000
for wire Ø 2.2 - 4.5 mm or 0.5 - 4 mm²	
211-113	2000
for wire Ø 3.7 - 5.9 mm or 2.5 - 6 mm²	
211-114	1000
for wire Ø 5.5 - 10 mm or 10 - 25 mm²	
211-115	1000

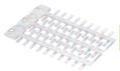
Item-Specific Accessories

Markers on roll, for thermal transfer printer,



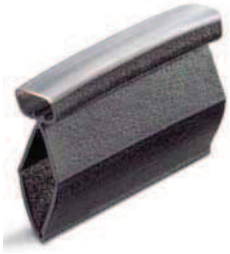
3,000 markers per roll,
12 mm long
white **211-111** 1

Marker card, for plotter,



57 markers per card,
12 mm long
white **211-110** 18

Marking sleeve



Item No.	Pack. Unit
Marking sleeve, 23 mm long, halogene-free, for one marker, to be fitted prior to conductor termination,	
for wire Ø 1.6 - 3.2 mm or 0.25 - 1.5 mm²	
211-122	2000
for wire Ø 2.2 - 4.5 mm or 0.5 - 4 mm²	
211-123	2000
for wire Ø 3.7 - 5.9 mm or 2.5 - 6 mm²	
211-124	1000
for wire Ø 5.5 - 10 mm or 10 - 25 mm²	
211-125	1000

Item-Specific Accessories

Markers on roll, for thermal transfer printer,



3,000 markers per roll,
23 mm long
white **211-121** 1

Marker card, for plotter,

34 markers per card,
23 mm long
white **211-120** 30

Marking sleeve



Item No.	Pack. Unit
Marking sleeve, 23 mm long, halogene-free, for cable tie, can also be fitted after install, can also be fitted after install,	
for wires from 10 mm²	
211-129	1000

Item-Specific Accessories

Markers on roll, for thermal transfer printer,



3,000 markers per roll,
23 mm long
white **211-121** 1

Marker card, for plotter,

34 markers per card,
23 mm long
white **211-120** 30

Cable tie,



2.5 mm x 100 mm
807-090/101-100 1

211 Series Accessories

TP 298+ Thermal Transfer Printer,



300 dpi print resolution
258-298 1

TP 343+ Thermal Transfer Printer,



300 dpi print resolution
258-343 1

Ink ribbon for wire marker,



76 mm wide x 300 m
258-150 1

DIN A3 plotter,



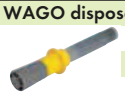
IP 350 (110 V/230 V)
258-350 1

Ink pen,



0.35 mm line width
258-228 1

WAGO disposable plotter pen,



0.35 mm line width
258-328 1

Carrier plate for IP 350 Plotter, for marker cards



258-370 1

Self-Laminating Labels for Cable Marking
Conductor Marker for Threading

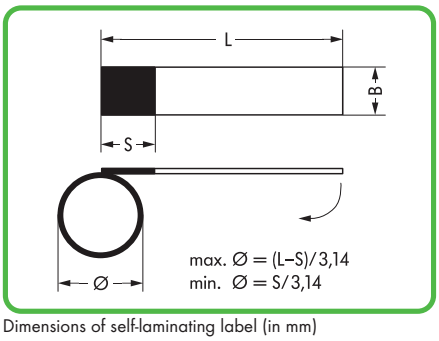
Labels on DIN A4 sheets	Labels on roll	Conductor marker for threading







Item No.	Pack. Unit	Item No.	Pack. Unit	Item No.	Pack. Unit
Labels on DIN A4 sheets,		**Labels on roll,**		**Conductor marker for threading,**	
for laser printer		for thermal transfer printer		for 0.75 - 1.5 mm²,	
Marking surface: S = 9 mm B = 17 mm L = 35 mm,		Marking surface: S = 8 mm B = 18 mm L = 35 mm,		2,000 makers per reel	
for max. cable diameter 8 mm,		for max. cable diameter 9 mm,			
70 labels per sheet		9,000 labels per roll			
211-150	20	**211-155**	1	white **211-161**	1
Marking surface: S = 13 mm B = 21 mm L = 56 mm,		Marking surface: S = 13 mm B = 23 mm L = 51 mm,		**Conductor marker for threading,**	
for max. cable diameter 14 mm,		for max. cable diameter 12 mm,		for 2.5 - 6 mm²,	
32 labels per sheet		5,000 labels per roll		2,000 makers per reel	
211-151	25	**211-156**	1	white **211-162**	1



Dimensions of self-laminating label (in mm)



Self-laminating labels are supplied on roll for Thermal Transfer Printers.

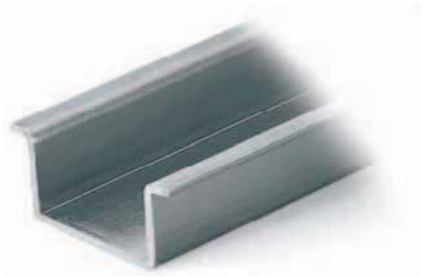


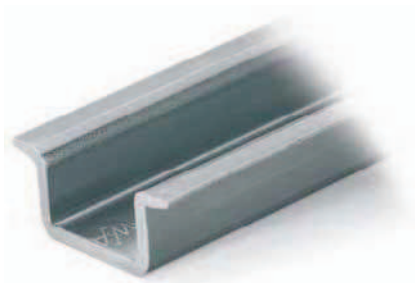
Conductor marker for threading

Mounting Accessories
Carrier Rails, Rail End Cap, Angled Support Brackets and Collective Carriers

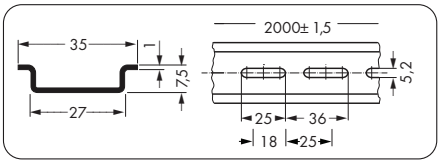
Carrier rail unslotted	Carrier rail unslotted	Carrier rail unslotted





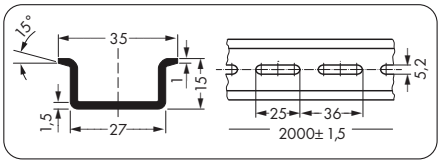


	Item No.	Pack. Unit
Steel carrier rail, I_N 76 A (reference length of 1m/3'3"), 35 x 7.5 mm, 1 mm, 2 m/6'6" long		
unslotted	**210-113**	10
Hole width 25 mm; hole spacing 36 mm		
slotted	**210-112**	10 (10x1)
Hole width 18 mm; hole spacing 25 mm		
slotted	**210-115**	1



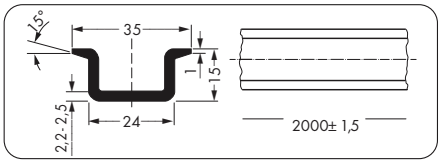
Dimensions in mm

	Item No.	Pack. Unit
Steel carrier rail, I_N 125 A (reference length of 1m/3'3"), 35 x 15 mm, 1.5 mm, 2 m/6'6" long		
unslotted	**210-114**	10
slotted	**210-197**	10



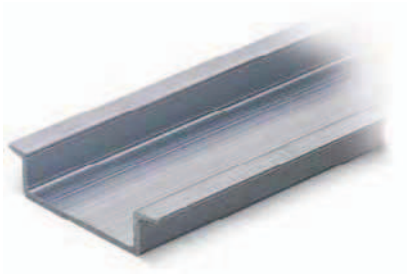
Dimensions in mm

	Item No.	Pack. Unit
Steel carrier rail, I_N 125 A (reference length of 1m/3'3"), 35 x 15 mm, 2.3 mm, 2 m/6'6" long		
unslotted	**210-118**	10



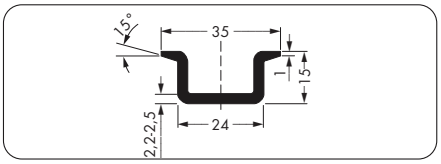
Dimensions in mm





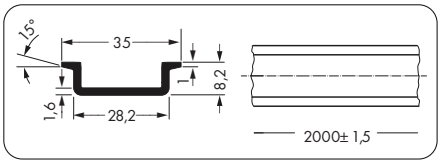


	Item No.	Pack. Unit
Copper carrier rail, I_N 309 A (reference length of 1m/3'3"), 35 x 15 mm, 2.3 mm, 2 m/6'6" long		
unslotted	**210-198**	10



Dimensions in mm

	Item No.	Pack. Unit
Aluminum carrier rail, I_N 76 A (reference length of 1m/3'3"), 35 x 8.2 mm, 1.6 mm, 2 m/6'6" long		
unslotted	**210-196**	10



Dimensions in mm

	Item No.	Pack. Unit
Rail end cap, for DIN 35 rail (7.5 mm high)		
gray	**209-109**	50 (2x25)