

# Screw connectors for shielded copper wires





- For connecting different conductor types and materials, e.g. to **DIN EN 60228 Class 1 and 2**
- Ideal for connecting identical and different conductor cross-sections
- ▶ Suitable cross-section range for example shielded copper wires

## **Characteristics**

- Special groove profile inside to destroy the oxidation layer when crimping
- With inspection hole for monitoring full cable insertion

- Insulated body: brass (CuZn)
- Screws: stainless steel, tin-plated

Tin-plated to protect against corrosion

## **Technical instructions**

Refer to the installation instructions in the technical appendix on page i-8

## **Additional information**

rm = round multi-stranded; re = round single solid

Part No.	Nominal cross section mm <sup>2</sup>		Dimension mm					W-:	De alsia a social
	re	rm	D	d1	L	AF	Torque Nm	Weight/pcs. ~kg	Packing unit/ pcs
SV100	6 - 35	6 - 25	14	7.2	40	4	10	3.9	4

# Screw connectors for street lighting





- For connecting different conductor types and materials, e.g. to **DIN EN 60228 Class 1 and 2**
- Ideal for connecting identical and different conductor cross-sections
- Suitable cross-section range for street lighting

- Special groove profile inside to destroy the oxidation layer when crimping
- With inspection hole for monitoring full cable insertion

- Insulated body: brass (CuZn)
- Screws: stainless steel, tin-plated

# **Surface**

Either bright or tin-plated

## **Technical instructions**

Refer to the installation instructions in the technical appendix on page i-8

## **Additional information**

rm = round multi-stranded; re = round single solid

	Nominal cross	s section mm²		Dimens	ion mm		Weight/peg	Dooking unit/		
Part No.	re	rm	D	d1	L	AF	Torque Nm	Weight/pcs. ~kg	Packing unit/ pcs	
With threaded pin, tin-plated										
SV200	1.5 - 16	1.5 - 16	10	5.5	30	2.5	4	1.35	4	
With threaded pin, bright finished										
SV200BK	1.5 - 16	1.5 - 16	10	5.5	30	2.5	4	1.35	4	



