

## Preinsulated female disconnects Preinsulated male and piggyback disconnects



### General features

- Tin-plated brass double crimp "S" version.
- Tin-plated bronze double crimp "51000" series.
- Electrolytic tin-plating process.
- Silver plating, gilding or nickel plating on request.
- PVC insulating sleeve with high dielectric and mechanical resistance.
- Copper sleeve for double crimping giving a better vibration resistance.
- Flammability rating: UL 94V0.

\*Compliant with IEC 352-2 and IEC 760  
\*\*Compliant with NFF 00 363

S series\* and 51000 series\*\*

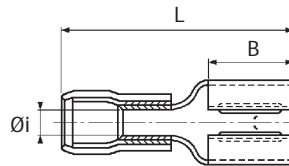


S series\*



Tooling : see pages 164-168

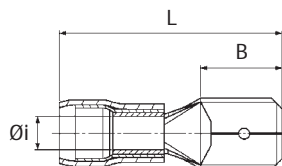
### Preinsulated female disconnects



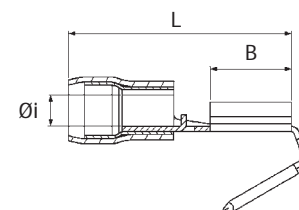
Conductor size (mm²)	Brass				Bronze				Insulation max Ø (mm)	Male disconnect		Øi (mm)	B (mm)	L (mm)
	Bulk packing		Packing 100 pieces / box		Loose packing		Packing 100 pieces / box			Width (mm)	Thickness (mm)			
	Item code	Part number	Item code	Part number	Item code	Part number	Item code	Part number						
0.34 - 1.5	7 250 500	SQA2,8-3	7 251 017	B100SQA2,8-3	7 260 505	51031-3	7 261 026	B10051031-3	3.6	2.8	0.3	1.7	6.5	19.5
	7 250 501	SQA2,8-5	7 251 014	B100SQA2,8-5	7 260 506	51031-2	7 261 019	B10051031-2	3.6	2.8	0.5	1.7	6.5	19.5
	7 250 502	SQA2,8-8	7 251 018	B100SQA2,8-8	7 260 508	51031-8	7 261 029	B10051031-8	3.6	2.8	0.8	1.7	6.5	19.5
	7 251 021	SQA5	7 251 023	B100SQA5	-	-	-	-	3.6	4.8	0.5	1.7	6	18.7
	7 251 065	SQA4,7-8	7 251 066	B100SQA4,7-8	-	-	-	-	3.6	4.8	0.8	1.7	6	18.7
	7 251 024	SQA-5N	7 251 037	B100SQA-5N	7 261 042	51081-2	7 261 047	B10051081-2	3.6	5	0.8	1.7	7.7	21
	7 251 032	SQA-6,35	7 251 033	B100SQA-6,35	7 261 072	51181-2	7 261 071	B10051181-2	3.6	6.3	0.8	1.7	7.7	21
1.0 - 2.5	7 251 041	SQB5	7 251 043	B100SQB5	-	-	-	-	4.3	4.8	0.5	2.4	6	18.7
	7 251 067	SQB4,7-8	7 251 068	B100SQB4,7-8	-	-	-	-	4.3	4.8	0.8	2.4	6	18.7
	7 251 044	SQB5N	7 251 038	B100SQB5N	7 261 052	51131-2	7 261 053	B10051131-2	4.8	5	0.8	2.4	7.7	21
	7 251 052	SQB6,35	7 251 053	B100SQB6,35	7 261 082	51231-2	7 261 081	B10051231-2	4.8	6.3	0.8	2.4	7.7	21
	7 251 055	SQB8	7 251 080	B100SQB8	-	-	-	-	4.3	8	0.8	2.4	9	23
2.6 - 6	7 251 072	SQC6,35	7 251 082	B100SQC6,35	7 261 103	51661-4J	7 261 112	B10051661-4J	6.8	6.3	0.8	3.4	7.7	25
	7 251 074	SQC9,5	7 251 083	B100SQC-9,5	-	-	-	-	6.4	9.4	1.2	3.4	12.1	29.6

### Preinsulated male and piggyback disconnects

SQM...



SQV...



Conductor size (mm²)	Bulk packing		Packing 100 pieces / box		Insulation max Ø (mm)	Male disconnect		Øi (mm)	B (mm)	L (mm)
	Item code	Part number	Item code	Part number		Width (mm)	Thickness (mm)			
0.34 - 1.5	7 250 011	SQMA-6,35	7 250 012	B100SQMA-6,35	3.5	6.3	0.8	1.7	8	20.5
	7 251 251	SQVA-6,35	7 251 253	B100SQVA-6,35	3.5	6.3	0.8	1.7	7.8	22.2
1.0 - 2.5	7 250 021	SQMB-6,35	7 250 022	B100SQMB-6,35	4	6.3	0.8	2.4	8	20.5
	7 251 261	SQVB-6,35	7 251 260	B100SQVB-6,35	4	6.3	0.8	2.4	7.8	22.2
2.6 - 6	7 250 031	SQMC-6,35	7 250 033	B100SQMC-6,35	5.5	6.3	0.8	3.6	8	24.5