

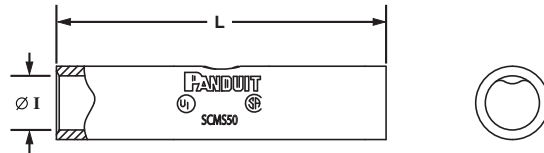


Metric Conductor, Standard Barrel, Butt Splice

For Use with Class 2 Stranded Copper Conductors

Type SCMS

- Tin-plated to inhibit corrosion
- UL Listed, UL Recognized, and CSA Certified to 35 KV** and temperature rated to 90°C when crimped with Panduit tools and dies
- Product information marked on connector for selection and installation
- Internally beveled wire entry for fast and easy installation



Part Number	Copper Conductor Size Class 2R (mm ²)	Current Rating (Amps)	Figure Dimensions (mm)		Panduit Die Index No. ‡	Std. Pkg. Qty.
			ØI	L		
SCMS10-C*	10	50	4.5	30.0	P21	100
SCMS16-C*	16	65	5.5	35.0	P24	100
SCMS25-L	25	—	6.9	36.0	P29	50
SCMS35-L	35	—	8.2	36.0	P29	50
SCMS50-L	50	—	9.8	49.0	P37	50
SCMS70-L	70	—	11.5	52.0	P45	50
SCMS95-Q	95	—	13.5	54.0	P54	25
SCMS120-Q	120	—	15.2	57.0	P62	25
SCMS150-X	150	—	16.5	57.0	P66	10
SCMS185-X	185	—	18.6	61.0	P76	10
SCMS240-X	240	—	20.8	72.0	P87	10
SCMS300-5	300	—	23.5	75.0	P94	5
SCMS400-5	400	—	27.0	95.0	P106	5
SCMS500-6	500	—	31.0	96.0	P125	6
SCMS630-6	630	—	34.5	131.0	P125	6

‡See page D3.83 for tool and die information.

*UL Recognized only.

**Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V.

A. System Overview

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index