Submersible Pedestal Connectors SSBC

Rubber Insulated Submersible Connectors









COMPLETE SYSTEM PERFORMANCE AND

Trusted CMC® Line of Submersible Connectors Developed to Fit Any Pedestal or Handhole Application

Each submersible connector we ship is individually packaged and spark tested to ensure reliability. These insulated connectors are approved for submersible and direct-burial designs for use below-grade. Other features include:

- UV stable EPDM rubber insulation with 40+ years of proven reliability (direct burial and submersible designs)
- 100% spark tested, ensuring no leaks or voids
- Dielectric strength of 240 volts per mil
- Meets or exceeds the performance requirements of ANSI C119.1, ANSI C119.4, and Western Underground Guide 2.5.
- Dual-rating for use with aluminum or copper

Tighten with no worries. Bind-free screws.

Problem Free. Best aluminum connector material available, period.



Fast and easy installation. Leak proof wire port plugs.

THE HISTORY OF CMC®

Connector Manufacturing Company (CMC°) was established in the early 1940s and relocated to Cincinnati, Ohio, in 1976. CMC's founder and CEO, Bill Boehm, was active in the industry for more than 50 years. CMC° has a history of industry-renowned customer and technical service, along with a reputation of engineering excellence, quality, and reliability.

Here are some company facts:

- Acquired by Hubbell in 2013
- Based in Hamilton, Ohio, CMC® has three primary sites that total more than 285,000 square feet of production, warehouse, and office facilities with manufacturing facilities in:
 - Hamilton, Ohio
 - Greenville, Alabama
 - Juarez, Mexico
- 400-plus employees
- More than 90 Hubbell Factory Direct Sales Representatives and top manufacturing reps
 - Our dedicated, professional sales force is focused solely on the utility market, representing the entire line of CMC and Hubbell utility products.

Continuous InnovationFor the Utility Industry

For more than 70 years, Connector Manufacturing Company (CMC®) has been dedicated to the engineering, design, and manufacture of quality products for the utility industry. Thanks to this long history, CMC® has a solid understanding of industry challenges and offers a broad range of solutions for overhead and underground applications that:

- Improve reliability
- · Increase efficiency
- Reduce acquisition and operational costs

Tap our knowledge and you'll benefit from CMC's wide-reaching capabilities, such as:

- Complete in-house engineering and design
- A certified "third-party" test facility equipped to perform UL, ANSI, and CSA test requirements
- Customer service that consistently provides knowledgeable answers to our distributors and end-users

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TYPE SUBMERSIBLE SPLICE 350/500/750 Rubber Insulated Submersible Connectors



DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

Catalog	No. of Cond.	Cond. Range	Н	W	L
Number			Dimensions - Inches		
ULS2-350I	1	350-12	2.48	1.34	8.09
ULS2-500I	1	500-10	2.8	1.6	8.09
SSBC750-1-1	1	750-2	3.07	8.5	2.96

TYPE SSBC350 Rubber Insulated Submersible Connectors

DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

Catalog Number	No. of Cond.	Cond. Range	Н	W	L
			Dimensions - Inches		
SSBC350-3LI	3	350-12	2.75	4.21	4.02
SSBC350-4LI	4	350-12	2.75	4.21	5.52
SSBC350-5LI	5	350-12	2.75	4.21	7.02
SSBC350-6LI	6	350-12	2.75	4.21	8.52
SSBC350-8LI	8	350-12	2.75	4.21	11.52
SSBC350-2SI	2	350-12	2.46	4.06	2.32
SSBC350-3SI	3	350-12	2.46	4.06	3.51
SSBC350-4SI	4	350-12	2.46	4.06	4.72
SSBC350-5SI	5	350-12	2.46	4.06	5.93
SSBC350-6SI	6	350-12	2.46	4.06	7.14
	SSBC350-3LI SSBC350-4LI SSBC350-5LI SSBC350-6LI SSBC350-8LI SSBC350-2SI SSBC350-3SI SSBC350-4SI SSBC350-5SI	Number Cond. SSBC350-3LI 3 SSBC350-4LI 4 SSBC350-5LI 5 SSBC350-6LI 6 SSBC350-8LI 8 SSBC350-2SI 2 SSBC350-3SI 3 SSBC350-4SI 4 SSBC350-5SI 5	Number Cond. Range SSBC350-3LI 3 350-12 SSBC350-4LI 4 350-12 SSBC350-5LI 5 350-12 SSBC350-6LI 6 350-12 SSBC350-8LI 8 350-12 SSBC350-2SI 2 350-12 SSBC350-3SI 3 350-12 SSBC350-4SI 4 350-12 SSBC350-5SI 5 350-12	Number Cond. Range Dime SSBC350-3LI 3 350-12 2.75 SSBC350-4LI 4 350-12 2.75 SSBC350-5LI 5 350-12 2.75 SSBC350-6LI 6 350-12 2.75 SSBC350-8LI 8 350-12 2.75 SSBC350-2SI 2 350-12 2.46 SSBC350-3SI 3 350-12 2.46 SSBC350-4SI 4 350-12 2.46 SSBC350-5SI 5 350-12 2.46	Number Range Dimensions - Incomplete SSBC350-3LI 3 350-12 2.75 4.21 SSBC350-4LI 4 350-12 2.75 4.21 SSBC350-5LI 5 350-12 2.75 4.21 SSBC350-6LI 6 350-12 2.75 4.21 SSBC350-8LI 8 350-12 2.75 4.21 SSBC350-2SI 2 350-12 2.46 4.06 SSBC350-3SI 3 350-12 2.46 4.06 SSBC350-4SI 4 350-12 2.46 4.06 SSBC350-5SI 5 350-12 2.46 4.06

Tough plugs withstand any installation abuse

EPDM rubber, the best in submersible connector housing. Will not crack, chip, degrade, or break down. Connector U.V. stable. **Note:** For omission of CO-OX oxide inhibitor delete suffix -"I." For orange screw plugs add suffix -"V." "L" series has wider standard port spacing for easier installation.

TYPE SSBC500, 750 / DESS750 Rubber Insulated Submersible Connectors

DUAL-RATED CONNECTORS FOR ALUMINUM OR COPPER CONDUCTORS

Catalog	No. of Cond.	Cond. Range	Н	W	L
Number			Dimensions - Inches		
SSBC500-3SI	3	500-10	2.84	4.58	4.25
SSBC500-4SI	4	500-10	2.84	4.58	5.63
SSBC500-5SI	5	500-10	2.84	4.58	7.01
SSBC500-6SI	6	500-10	2.84	4.58	8.39
SSBC500-7SI	7	500-10	2.84	4.58	9.77
SSBC500-8SI	8	500-10	2.84	4.58	11.15
SSBC500-9SI	9	500-10	2.84	4.58	12.53
SSBC750-3I	3	750-2	3.07	5.42	4.57
SSBC750-4I	4	750-2	3.07	5.42	6.13
SSBC750-5I	5	750-2	3.07	5.42	7.69
SSBC750-6I	6	750-2	3.07	5.42	9.25
SSBC750-7I	7	750-2	3.07	5.42	10.81
SSBC750-8I	8	750-2	3.07	5.42	12.37
DESS750-3I	3	750-2	3.07	8.15	4.57
DESS750-4I	4	750-2	3.07	8.15	6.13
DESS750-5I	5	750-2	3.07	8.15	7.69
DESS750-6I	6	750-2	3.07	8.15	9.25
DESS750-7I	7	750-2	3.07	8.15	10.81
DESS750-8I	8	750-2	3.07	8.15	12.31
SSBC750-1-1	1	750-2	3.07	8.5	2.96
SSBC750-2-1	3	750-2	3.07	8.5	4.57
SSBC750-3-1	4	750-2	3.07	8.5	6.13
SSBC750-4-1	5	750-2	3.07	8.5	7.69
SSBC750-4-2	6	750-2	3.07	8.5	9.25
SSBC750-6-2	8	750-2	3.07	8.5	10.81









Note: For omission of CO-OX oxide inhibitor delete suffix -"I". Order using first number (SSBC-750-4-2) for outlets needed on one side; And second number (SSBC750-4-2) for outlets needed on opposite side.





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