

EZ II splice cross reference



Powering Business Worldwide

General

This document provides catalog number cross reference information to other manufacturer's 15, 25, and 25 kV splices and to Eaton Cooper Power series older splice products.

Table 1. 15 kV EZ II Splice cross reference previous to current catalog number

Eaton Cooper Power series previous EZ Splice catalog number	Conductor size and type	Current EZ II Splice catalog number
2637858B01M*	#2 Cmpt. or Sol.	SP15A001
	#2 Str. or #1 Sol.	SP15A002
2637858B02M*	#1 Cmpt. or Sol.	SP15A002
	#1 Str. or 1/0 Sol.	SP15A003
2637858B03M*	1/0 Cmpt. or Sol.	SP15A003
	1/0 Str. or 2/0 Sol.	SP15A004
2637858B04M	#2 Str. or #1 Sol.	SP15B002
2637858B05M*	#1 Cmpt. or Sol.	SP15B002
	#1 Str. or 1/0 Sol.	SP15B003
2637858B06M*	1/0 Cmpt. or Sol.	SP15B003
	1/0 Str. or 2/0 Sol.	SP15B004
2637858B07M	2/0 Str. or 3/0 Sol.	SP15B005
2637858B08M	3/0 Str. or 4/0 Sol.	SP15B006
2637858B18M	4/0 Str. or 250 Sol.	SP15C007
2637858B21M	2/0 Str. or 3/0 Sol.	SP15A005

Table 2. 15 kV EZ II Splice cross reference with Elastimold® catalog numbers

Elastimold®	EZ II Splice
15PCJ1F1210	SP15A001
15PCJ1F1220	SP15A002
15PCJ1F1230	SP15A003
15PCJ1F1240	SP15A004
15PCJ1F1250	SP15A005
15PCJ1F1260	SP15A006
15PCJ1F1270	SP15A007
15PCJ1G1210	SP15B001
15PCJ1G1220	SP15B002
15PCJ1G1230	SP15B003
15PCJ1G1240	SP15B004
15PCJ1G1250	SP15B005
15PCJ1G1260	SP15B006
15PCJ1G1270	SP15B007
15PCJ1H1210	SP15C**
15PCJ1H1220	SP15C**
15PCJ1H1230	SP15C**
15PCJ1H1240	SP15C004
15PCJ1H1250	SP15C005
15PCJ1H1260	SP15C006
15 PCJ1H1270	SP15C007

Table 3. 15 kV EZ II Splice cross reference with 3M® catalog numbers

3M®	EZ II Splice	Cable size
5403	SP15**	
5404	SP15**	
5411-CI-1/0	SP15A004	175 mil
	SP15B004	220 mil
5411-CI-2	SP15A002	175 or 220 mil
	SP15B002	220 or 260 mil
5411-CI-21	SP15**	
5411-CI-22	SP15**	
5411-CI-20006	SP15B005	
5411A	SP15B000	
5411A-CI-1	SP15B003	
5411A-CI-1/0	SP15B004	
5411A-20006	SP15B005	
5412	SP15B000	
5412-CI-2/0	SP15C005	220 or 260 mil
5412-CI-3/0	SP15B006	175 or 220 mil
	SP15C006	220 or 260 mil
5412-CI-4/0	SP15D007	

* To properly identify cross references to these EZ splices it is necessary to obtain conductor type and size information from the customer and choose either of two possible EZ II splice replacements.

** These splices do not directly cross to the new EZ II splice catalog numbers. Contact your Eaton representative to assist in EZ II splice selections.

Note: This cross reference is provided as an EZ II splice selection guide, the only way to ensure the proper splice is selected is to obtain the cable insulation diameter and conductor size and type and select a splice based on this information.

Table 4. 25 kV EZ II Splice cross reference previous to current catalog number

Eaton Cooper Power series previous EZ Splice catalog number	OD (in)	Eaton Cooper Power series current EZ II Splice	OD (in)
2606825A24M	0.750-0.835	SP25B002	0.75-1.01
2606825A42M	0.795-0.885	SP25B001	0.75-1.01
2606825A19M	0.795-0.885	SP25B002	0.75-1.01
2606825A29M	0.795-0.885	SP25B003	0.75-1.01
2606825A16M	0.830-0.920	SP25B001	0.75-1.01
2606825A01M	0.830-0.920	SP25B002	0.75-1.01
2606825A10M	0.830-0.920	SP25B003	0.75-1.01
2606825A23M	0.830-0.920	SP25B004	0.75-1.01
2606825A37M	0.860-0.960	SP25B001	0.75-1.01
2606825A13M	0.860-0.960	SP25B002	0.75-1.01
2606825A02M	0.860-0.960	SP25B003	0.75-1.01
2606825A35M	0.860-0.960	SP25B004	0.75-1.01
2606825A07M	0.900-1.000	SP25C002	0.89-1.14
2606825A25M	0.900-1.000	SP25C003	0.89-1.14
2606825A03M	0.900-1.000	SP25C004	0.89-1.14
2606825A45M	0.945-1.050	SP25C003	0.89-1.14
2606825A11M	0.945-1.050	SP25C004	0.89-1.14
2606825A04M	0.945-1.050	SP25C005	0.89-1.14
2606825A43M	0.945-1.050	SP25C007	0.89-1.14
2606825A08M	0.995-1.100	SP25C004	0.89-1.14
2606825A05M	0.995-1.100	SP25C006	0.89-1.14
2606825A09M	0.995-1.100	SP25C007	0.89-1.14
2606825A48M	1.050-1.150	SP25E003	1.00-1.31
2606825A47M	1.050-1.150	SP25E004	1.00-1.31
2606825A06M	1.050-1.150	SP25E007	1.00-1.31

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Table 5. 25 kV EZ II Splice cross reference with 3M® catalog numbers

3M®	OD (in)	EZ II Splice	OD (in)
5420-CI-22A	0.795-0.940	SP25B001	0.75-1.01
5420-CI-2A	0.795-0.940	SP25B002	0.75-1.01
5420-CI-1A	0.795-0.940	SP25B003	0.75-1.01
5420-CI-1/0A	0.795-0.940	SP25B003	0.75-1.01
5420-CI-1/0A	0.920-1.080	SP25C004	0.89-1.14
5420-CI-2/0	0.920-1.080	SP25C005	0.89-1.14
5420-CI-3/0	0.920-1.080	SP25C006	0.89-1.14
5422-CI-3/0	1.060-1.210	SP25E006	1.00-1.31
5422-CI-4/0	1.060-1.210	SP25E007	1.00-1.31
5451-CI-1/0-840	0.83-1.04	SP25B004	0.75-1.01
5451-CI-2/0	0.83-1.04	SP25B005	0.75-1.01
5452-CI-3/0	1.00-1.15	SP25C006	0.89-1.14
5452-CI-4/0	1.00-1.15	SP25C007	0.89-1.14
5451-CI-1/0A	0.83-1.04	SP25B004	0.75-1.01
5451-CI-1A	0.83-1.04	SP25B003	0.75-1.01
5451-CI-2A	0.83-1.04	SP25B002	0.75-1.01
5451-CI-22A	0.83-1.04	SP25B001	0.75-1.01
5451A-CI-2A	0.905-1.055	SP25C002	0.89-1.14
5451A-CI-1A	0.905-1.055	SP25C003	0.89-1.14
5451A-CI-1/0A	0.905-1.055	SP25C004	0.89-1.14
5451A-CI-1/0-840	0.905-1.055	SP25C004	0.89-1.14
5451A-CI-2/0	0.905-1.055	SP25C005	0.89-1.14

Table 6. 25 kV EZ II Splice cross reference with Elastimold® catalog numbers

Elastimold®	OD (in)	EZ II Splice	OD (in)
25PCJ1G1210	0.760-0.950	SP25B001	0.75-1.01
25PCJ1G1220	0.760-0.950	SP25B002	0.75-1.01
25PCJ1G1230	0.760-0.950	SP25B003	0.75-1.01
25PCJ1G1240	0.760-0.950	SP25B004	0.75-1.01
25PCJ1G1250	0.760-0.950	SP25B005	0.75-1.01
25PCJ1G1260	0.760-0.950	SP25B006	0.75-1.01
25PCJ1G1270	0.760-0.950	SP25B007	0.75-1.01
25PCJ1H1210	0.850-1.050	SP25D001	0.84-1.11
25PCJ1H1220	0.850-1.050	SP25D002	0.84-1.11
25PCJ1H1230	0.850-1.050	SP25D003	0.84-1.11
25PCJ1H1240	0.850-1.050	SP25D004	0.84-1.11
25PCJ1H1250	0.850-1.050	SP25D005	0.84-1.11
25PCJ1H1260	0.850-1.050	SP25D006	0.84-1.11
25PCJ1H1270	0.850-1.050	SP25D007	0.84-1.11
25PCJ1J1210*	0.980-1.180	SP25C001	0.89-1.14
		SP25E001	1.00-1.31
25PCJ1J1220*	0.980-1.180	SP25C002	0.89-1.14
		SP25E002	1.00-1.31
25PCJ1J1230*	0.980-1.180	SP25C003	0.89-1.14
		SP25E003	1.00-1.31
25PCJ1J1240*	0.980-1.180	SP25C004	0.89-1.14
		SP25E004	1.00-1.31
25PCJ1J1250*	0.980-1.180	SP25C005	0.89-1.14
		SP25E005	1.00-1.31
25PCJ1J1260*	0.980-1.180	PS25C006	0.89-1.14
		SP25E006	1.00-1.31
25PCJ1J1270*	0.980-1.180	SP25C007	0.89-1.14
		SP25E007	1.00-1.31
25PCJ1K1210	1.090-1.310	SP25E001	1.00-1.31
25PCJ1K1220	1.090-1.310	SP25E002	1.00-1.31
25PCJ1K1230	1.090-1.310	SP25E003	1.00-1.31
25PCJ1K1240	1.090-1.310	SP25E004	1.00-1.31
25PCJ1K1250	1.090-1.310	SP25E005	1.00-1.31
25PCJ1K1260	1.090-1.310	SP25E006	1.00-1.31
25PCJ1K1270	1.090-1.310	SP25E007	1.00-1.31
25PCJ1L1210	1.180-1.465	SP25F001	1.14-1.45
25PCJ1L1220	1.180-1.465	SP25F002	1.14-1.45
25PCJ1L1230	1.180-1.465	SP25F003	1.14-1.45
25PCJ1L1240	1.180-1.465	SP25F004	1.14-1.45
25PCJ1L1250	1.180-1.465	SP25F005	1.14-1.45
25PCJ1L1260	1.180-1.465	SP25F006	1.14-1.45
25PCJ1L1270	1.180-1.465	SP25F007	1.14-1.45

* These splices could cross to two of the EZ II splice catalog numbers. To pick the correct EZ II splice, obtain the cable insulation diameter of the EZ II splice that best brackets that diameter, including cable tolerances.

Note: This cross reference is provided as an EZ II splice selection guide. The only way to ensure the proper splice is selected is to obtain the cable insulation diameter, conductor size and type, and select a splice based on this information.

All EZ II splice kits shown above are bulk-packed. If individually packaged kits are required, add an "X" to the end of the splice part number.

Table 7. 35 kV EZ II Splice cross reference previous to current catalog number

Eaton Cooper Power series older EZ splice catalog numbers	OD (in)	Eaton Cooper Power series EX II splice	OD (in)
2603934B12M	0.84-0.94	SP35D002	0.84-1.11
2603934B36M	0.84-0.94	SP35D003	0.84-1.11
2603934B11M	0.84-0.94	SP35D004	0.84-1.11
2603934B32M	1.05-1.16	SP35E002	1.00-1.31
2603934B17M	1.05-1.16	SP35E003	1.00-1.31
2603934B07M	1.05-1.16	SP35E004	1.00-1.31
2603934B44M	1.05-1.16	SP35E005	1.00-1.31
2603934B10M	1.22-1.32	SP35F007	1.14-1.45

Table 8. 35 kV EZ II Splice cross reference with 3M® catalog numbers

3M®	OD (in)	EZ II Splice	OD (in)
5432-CI-1A*	1.06-1.21	SP35E002	1.00-1.31
		SP35E003	1.00-1.31
5432-CI-1/0A	1.06-1.21	SP35E004	1.00-1.31
5433-CI-3/0B	1.21-1.32	SP35E006	1.00-1.31
5433-CI-4/0B	1.21-1.32	SP35E007	1.00-1.31
5461-CI-1/0A	1.00-1.05	SP35E004	1.00-1.31
5461-CI-1/0-840	1.00-1.05	SP35E004	1.00-1.31
5461-CI-1A	1.00-1.05	SP35E003	1.00-1.31
5461-CI-2A	1.00-1.05	SP35E002	1.00-1.31

Table 9. 35 kV EZ II Splice cross reference with Elastimold® catalog numbers

Elastimold®	OD (in)	EZ II Splice	OD (in)
35PCJ1H1210	0.850-1.050	SP35D001	0.84-1.11
35PCJ1H1220	0.850-1.050	SP35D002	0.84-1.11
35PCJ1H1230	0.850-1.050	SP35D003	0.84-1.11
35PCJ1H1240	0.850-1.050	SP35D004	0.84-1.11
35PCJ1H1250	0.850-1.050	SP35D005	0.84-1.11
35PCJ1H1260	0.850-1.050	SP35D006	0.84-1.11
35PCJ1H1270	0.850-1.050	SP35D007	0.84-1.11
35PCJ1J1210*	0.980-1.180	SP35D001	0.84-1.11
		SP35E001	1.00-1.31
35PCJ1J1220*	0.980-1.180	SP35D002	0.84-1.11
		SP35E002	1.00-1.31
35PCJ1H1230*	0.980-1.180	SP35D003	0.84-1.11
		SP35E003	1.00-1.31
35PCJ1H1240*	0.980-1.180	SP35D004	0.84-1.11
		SP35E004	1.00-1.31
35PCJ1H1250*	0.980-1.180	SP35D005	0.84-1.11
		SP35E005	1.00-1.31
35PCJ1H1260*	0.980-1.180	SP35D006	0.84-1.11
		SP35E006	1.00-1.31
35PCJ1J1270*	0.980-1.180	SP35D007	0.84-1.11
		SP35E007	1.00-1.31
35PCJ1K1210	1.090-1.310	SP35E001	1.00-1.31
35PCJ1K1220	1.090-1.310	SP35E002	1.00-1.31
35PCJ1K1230	1.090-1.310	SP35E003	1.00-1.31
35PCJ1K1240	1.090-1.310	SP35E004	1.00-1.31
35PCJ1K1250	1.090-1.310	PS35E005	1.00-1.31
35PCJ1K1260	1.090-1.310	SP35E006	1.00-1.31
35PCJ1K1270	1.090-1.310	SP35E007	1.00-1.31
35PCJ1L1210	1.180-1.465	SP35F001	1.14-1.45
35PCK1L1220	1.180-1.465	SP35F002	1.14-1.45
35PCJ1K1230	1.180-1.465	SP35F003	1.14-1.45
35PCJ1L1240	1.180-1.465	SP35F004	1.14-1.45
35PCJ1L1250	1.180-1.465	SP35F005	1.14-1.45
35PCJ1L1260	1.180-1.465	SP35F006	1.14-1.45
35PCJ1L1270	1.180-1.465	SP35F007	1.14-1.45

* These splices could cross to two of the EZ II splice catalog numbers. To pick the correct EZ II splice, obtain the cable insulation diameter of the EZ II splice that best brackets that diameter, including cable tolerances.

Note: This cross reference is provided as an EZ II splice selection guide. The only way to ensure the proper splice is selected is to obtain the cable insulation diameter, conductor size and type, and select a splice based on this information.

All EZ II splice kits shown above are bulk-packed. If individually packaged kits are required, add an "X" to the end of the splice part number.

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