



M18 FORCELOGIC™ CRIMPERS



**TOOL SPECIFICATIONS &
UL CLASSIFICATION**

FALL 2021



COMPLETE CATEGORY OFFERING



cULus Classified Connections from #8 – 750 MCM on Cu & Dual Rated Lugs & Splices

What is UL?

- Underwriters Laboratories (UL) is a third party entity that specializes in safety consulting and safety-related testing and certification in the manufacturing, retail and service industries.

Why is UL important in the Electrical Industry as it relates to Crimping?

- UL tests and certifies electrical connections to common standards of safety and reliability across multiple manufacturers and multiple combinations of installation. The electrical connection standards are UL 486A and UL 486B.
- UL has two types of recognitions for these standards: UL Listed and UL Classified.

Is there a difference in testing standards between Listed and Classified?

- No. UL only has one set of standards for electrical connections and all electrical connections that are recognized by UL meet these standards.

What is the difference between UL Listed and UL Classified?

- UL Listing is only for connector manufacturers and consist of a single branded installation system. (exp: T&B Crimper, T&B Die & T&B Connector)
- UL Classification is given to non-connector manufacturers whose tools meet UL's installation Standards. (Exp: MILWAUKEE® Crimper, MILWAUKEE® Die & Range of Connectors)
- **Because of this, a UL Classified Tool can install a broader range of connectors than a UL Listed tool and at the same standard.**

MILWAUKEE® ADVANTAGE

MILWAUKEE® has the Broadest Range of UL Classification



2679-20

MILWAUKEE® Catalog Number	2679-22 & 2679-20 (Tool-Only – Non-Salable)
UPC Number	0045242339488
Description	M18™ FORCE LOGIC™ 600 MCM Cu/350 MCM Al Crimper
Status	Active
Dimensions	
Width	3.13"
Length	13.40"
Height	5.46"
General	
Weight	4.65 lbs
Warranty	5-Year Tool, 2-Year Battery
Product Description	Self-Contained, 6 Tons, 18V DC Lithium-ion Battery Actuated Crimping Tool
Approvals / Certifications	
cULus	UL Classified 486A-B
Physical	
Pressure (Nominal Operating)	7,500 PSI
Crimp Force	6 Tons
Force Developed	6 Tons
Copper Crimping Capacity	#8 – 750 MCM*
Aluminum Crimping Capacity	#8 – 750 MCM+
Operating Voltage	18V DC
<i>Always Refer to the Operator's Manual for Full Installation Instructions</i>	

*750 MCM when used with Jaw 49-16-U111 & applicable dies
+ 400 – 750 MCM when used with Jaw 49-16-U111 & applicable dies

For further technical assistance please contact us at 1-800-SAWDUST (729-3878)
Mon – Fri 7:00 AM – 6:30 PM CST or by email at
metproductsupport@milwaukeetool.com



2679-20

Table A



Connections made with tool 2779-20 or 2679-20 with jaw 49-16-U000 or 49-16-U111 and combination of die and connector part numbers in the charts below produce cULus Classified crimps according to the UL 486A-B classification standards.

1400003

Copper Short & Long Barrel Lugs & Splices							
	Anderson	Blackburn®	Burndy	ILSCO	Panduit	Penn-Union	T&B
Splice Model #s	VHSS VHS	CSP CU	YS YS-L YS-T	CT CTL	SCSS, SCS, SCL SCH	BCU BBCU	54504-54523-TB 54804-54823
Lug Model #s	VHCS VHCL	CTL-2 CTL CTL-L LCN	YA, YAZ, YA-L, YA-2L, YA-2LN, YA-L-NT, YA-L-2NT, YA-L-TC, YA-L-2TC, YA-2N, YA-TC, YA-2TC	CLN, CLND, CLNS, CLW, CLWD, CRA, CRB, CRA-L, CRB-L, CRA-2L, CRB-2L, CSW, CSWS	LCAS LCA LCD LCB LCC	BLU BBLU	54104-54123-TB 54204-54223 54850BE-54880BE 54930BE-54923BE

Wire Size (Code only)	Die Color	Cat. No.	Die Indentation Mark	Lugs: Total # of Crimps Splices: # of Crimps per Side						
				Anderson	Blackburn®	Burndy	ILSCO	Panduit	Penn-Union	T&B
#8 AWG	RED	49-16-U008C	8	1	1	1	1	1	1	1
#6 AWG	BLUE	49-16-U006C	6							
#4 AWG	GRAY	49-16-U004C	4							
#2 AWG	BROWN	49-16-U002C	2							
#1 AWG	GREEN	49-16-U001C	1							
1/0 AWG	PINK	49-16-U01AC	1/0	2	2	2	2	2	2	2
2/0 AWG	BLACK	49-16-U02AC	2/0							
3/0 AWG	ORANGE	49-16-U03AC	3/0							
4/0 AWG	PURPLE	49-16-U04AC	4/0							
250 MCM	YELLOW	49-16-U250C	250							
300 MCM	WHITE	49-16-U300C	300	Lugs: 2 Splices: N/A	2	2	2	2	2	2
350 MCM	RED	49-16-U350C	350							
400 MCM	BLUE	49-16-U400C	400							
500 MCM	BROWN	49-16-U500C	500							
600 MCM	GREEN	49-16-U600C	600							
750 MCM	BLACK	49-16-U750C*	750	3	3	3	3	3	3	3

Dual Rated Lugs & Splices										
	Anderson	Blackburn®	Burndy	ILSCO	Panduit	Penn-Union	T&B			
Splice Model #'s	VACS	ASP	YS-A	AS ASN	SA	BCUA	60501-60578			
Lug Model #'s	VACL	ATL	YA-A YA-ATN	ACL, ACN, ALND, ALNS, 2ACL, 2ACN, ALNN	LAA LAB	BLUA	60101-60178 60230-60278			
Lugs: Total # of Crimps Splices: # of Crimps per Side										
Wire Size (Code only)	Die Color	Cat. No.	Die Indentation Mark	Anderson	Blackburn®	Burndy	ILSCO	Panduit	Penn-Union	T&B
#8 AWG	BLUE	49-16-U008	8	Lugs: N/A Splices: 2	Lugs: 2 Splices: N/A	2	2		Lugs: 2 Splices: N/A	2
#6 AWG	GRAY	49-16-U006	6							
#4 AWG	GREEN	49-16-U004	4							
#2 AWG	PINK	49-16-U002	2							
#1 AWG	GOLD	49-16-U001	1							
1/0 AWG	TAN	49-16-U01A	1/0	3	3	3	3	3	3	3
2/0 AWG	OLIVE	49-16-U02A	2/0							
3/0 AWG	RUBY	49-16-U03A	3/0							
4/0 AWG	WHITE	49-16-U04A	4/0							
250 MCM	RED	49-16-U250	250							
300 MCM	BLUE	49-16-U300	300	4	4	4	4	4	4	4
350 MCM	BROWN	49-16-U350	350							
400 MCM	GREEN	49-16-U400*	400							
500 MCM	PINK	49-16-U500*	500							
600 MCM	BLACK	49-16-U600*	600							
750 MCM	YELLOW	49-16-U750*	750	Lugs: 4 Splices: N/A	4	4		Lugs: 5 Splices: N/A		4

*Connections must use jaw 49-16-U111. Number of crimps is a minimum. Additional crimps would not negatively affect the integrity of the connection so long as they are uniformly placed between the intended crimp area of the connector, typically outlined with color bands or knurls. For the latest listing of approvals, visit milwaukeekeetool.com. For technical or service assistance, contact Milwaukee Customer Service at 1-800-729-3878.



2679-20

CERTIFICATE OF COMPLIANCE

Certificate Number 20160701-E468689
Report Reference E468689-20151002
Issue Date 2016-JULY-01

Issued to: Milwaukee Electric Tool Corp
13135 W Lisbon Rd, Brookfield WI 53005-2550

This is to certify that representative samples of CRIMP TOOLS CERTIFIED FOR USE WITH SPECIFIED WIRE CONNECTORS
See Addendum Page

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: Wire Connectors, UL 486A-486B
Wire Connectors, CSA C22.2 No. 65-13,

Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Models:

USC, CNC - Crimp tools, Model Nos. 2679-20.

USC, CNC - Southwire Crimp tools, Model No.SCR6-BC

B. Mahlenholz

Bruce Mahlenholz, Director North American Certification Program
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/about/locations/>





2779-20

MILWAUKEE® Catalog Number	2779-22 & 2779-20 (Tool-Only – Non-Salable)
UPC Number	0045242473786
Description	M18™ FORCE LOGIC™ 750 MCM Crimper
Status	Active
Dimensions	
Width	3.65"
Length	15.88"
Height	11.09"
General	
Weight	11.3 lbs
Warranty	5-Year Tool, 3-Year Battery (XC), 2-Year Battery (CP)
Product Description	Self-Contained, 12 Tons, 18V DC Lithium-ion Battery Actuated Crimping Tool
Approvals / Certifications	
cULus	UL Classified 486A-B
Physical	
Pressure (Nominal Operating)	9,690 PSI
Crimp Force	12 Tons
Force Developed	12 Tons
Copper Crimping Capacity	#8 – 750 MCM
Aluminum Crimping Capacity	#8 – 750 MCM
Operating Voltage	18V DC
<i>Always Refer to the Operator's Manual for Full Installation Instructions</i>	

For further technical assistance please contact us at 1-800-SAWDUST (729-3878)
Mon – Fri 7:00 AM – 6:30 PM CST or by email at
metproductsupport@milwaukeetool.com



2779-20

Table A

Connections made with this tool (2779-20) and combination of die and connector part numbers in the charts below produce cULus Classified crimps according to the UL 486A-B classification standards.

Copper Short & Long Barrel Lugs & Splices																
	Anderson	Blackburn®	Burndy	ILSCO	Panduit	Penn-Union	T&B									
Splice Model #'s	VHS, VHSS	CSP, CU	YS, YS-L, YS-T	CT, CTL	SCH, SCL, SCS, SCSS	BBCU, BCU	54504-54523-TB, 54804-54823									
Lug Model #'s	VHCL, VHCS	CTL, CTL-2, CTL-L, LCN	YA, YAZ, YA-L, YA-2L, YA-2LN, YA-L-NT, YA-L-2NT, YA-L-TC, YA-L-2TC, YA-TC, YA-2TC	CLN, CLND, CLNS, CLW, CLWD, CRA, CRB, CRA-L, CRB-L, CRA-2L, CRB-2L, CSW, CSWS	LCA, LCAS, LCB, LCC, LCD	BBLU, BLU	54104-54123-TB, 54204-54223, 54850BE-54880BE, 54930BE-54923BE									
Wire Size (Code only)	Die Color	Cat. No.	Die Indentation Mark	Lugs: Total # of Crimps Splices: # of Crimps per Side												
				Anderson	Blackburn®	Burndy	ILSCO	Panduit	Penn-Union	T&B						
#8 AWG	RED	49-12-U008C	8	1	1	1	1	1	1	1						
#6 AWG	BLUE	49-12-U006C	6													
#4 AWG	GRAY	49-12-U004C	4													
#2 AWG	BROWN	49-12-U002C	2													
#1 AWG	GREEN	49-12-U001C	1													
1/0 AWG	PINK	49-12-U01AC	1/0													
2/0 AWG	BLACK	49-12-U02AC	2/0													
3/0 AWG	ORANGE	49-12-U03AC	3/0													
4/0 AWG	PURPLE	49-12-U04AC	4/0													
250 MCM	YELLOW	49-12-U250C	250	2	2	2	2	2	2	2						
300 MCM	WHITE	49-12-U300C	300													
350 MCM	RED	49-12-U350C	350	2												
400 MCM	BLUE	49-12-U400C	400													
500 MCM	BROWN	49-12-U500C	500													
600 MCM	GREEN	49-12-U600C	600													
750 MCM	BLACK	49-12-U750C	750													
Dual Rated Lugs & Splices																
	Anderson	Blackburn®	Burndy	ILSCO							Panduit	Penn-Union	T&B			
Splice Model #'s	VACS	ASP	YS-A	AS,ASN	SA	BCUA	60501-60578									
Lug Model #'s	VACL	ATL	YA-A, YA-ATN	ACL, ACN,ALND, ALNS, 2ACL, 2ACN, ALNN	LAA, LAB	BLUA	60101-60178, 60230-60278									
Wire Size (Code only)	Die Color	Cat. No.	Die Indentation Mark	Lugs: Total # of Crimps Splices: # of Crimps per Side												
				Anderson	Blackburn®	Burndy	ILSCO	Panduit	Penn-Union	T&B						
#8 AWG	BLUE	49-12-U008	8	Lugs: N/A Splices: 1	Lugs: 1 Splices: N/A	1	1		Lugs: 1 Splices: N/A	1						
#6 AWG	GRAY	49-12-U006	6													
#4 AWG	GREEN	49-12-U004	4													
#2 AWG	PINK	49-12-U002	2	1	1				1							
#1 AWG	GOLD	49-12-U001	1	2	2	2	2	2	2	2						
1/0 AWG	TAN	49-12-U01A	1/0													
2/0 AWG	OLIVE	49-12-U02A	2/0													
3/0 AWG	RUBY	49-12-U03A	3/0													
4/0 AWG	WHITE	49-12-U04A	4/0													
250 MCM	RED	49-12-U250	250													
300 MCM	BLUE	49-12-U300	300													
350 MCM	BROWN	49-12-U350	350	3	3	3	3	3	3							
400 MCM	GREEN	49-12-U400	400													
500 MCM	PINK	49-12-U500	500													
600 MCM	BLACK	49-12-U600	600													
750 MCM	YELLOW	49-12-U750	750													

Number of crimps is a minimum. Additional crimps would not negatively affect the integrity of the connection so long as they are uniformly placed between the intended crimp area of the connector, typically outlined with color bands or knurls. For the latest listing of approvals, visit milwaukee.com. For technical or service assistance, contact Milwaukee Customer Service at 1-800-729-3878.



2779-20

CERTIFICATE OF COMPLIANCE

Certificate Number 20160919-E468689
Report Reference E468689-20160912
Issue Date 2016-SEPTEMBER-19

Issued to: Milwaukee Electric Tool Corp
13135 W Lisbon Rd
Brookfield WI 53005-2550

**This is to certify that
representative samples of**

CRIMP TOOLS CERTIFIED FOR USE WITH SPECIFIED
WIRE CONNECTORS

Crimp tools, Model No. 2779-20
Southwire Crimp tools, Model No. SCR12-C

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 486A-486B and CSA C22.2 No. 65-13, Wire Connectors
Additional Information: See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.

B. Mahlen

Bruce Mahlenholz, Director North American Certification Program
UL LLC

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contact a local UL Customer Service Representative at <http://ul.com/about/locations/>





2879-20

MILWAUKEE® Catalog Number	2879-22 & 2879-20 (Tool-Only)
UPC Number	0045242002764 & 0045242539208
Description	M18™ FORCE LOGIC™ 15T Crimper
Status	Active
Dimensions	
Width	3.13"
Length	23.25"
Height	5.50"
General	
Weight	16.11 lbs
Warranty	5-Year Tool, 3-Year Battery (XC), 2-Year Battery (CP)
Product Description	Self-Contained, 15 Tons, 18V DC Lithium-ion Battery Actuated Crimping Tool
Approvals / Certifications	
cULus	UL Classified 486A-B
Physical	
Pressure (Nominal Operating)	9,780 PSI
Crimp Force	15 Tons
Copper Crimping Capacity	#6 – 1500 MCM
Aluminum Crimping Capacity	#6 – 1250 MCM
Operating Voltage	18V DC
<i>Always Refer to the Operator's Manual for Full Installation Instructions</i>	

For further technical assistance please contact us at 1-800-SAWDUST (729-3878)
Mon – Fri 7:00 AM – 6:30 PM CST or by email at
metproductsupport@milwaukeetool.com



2879-20

TABLE A



Connections made with this tool (2879-20), Adapter (49-15-PUAD) and combination of die and connector part numbers in the charts below produce cULus classified crimps according to the UL 486A-B standard. *The connections made with these die cat. no.'s create cULus classified crimps without the use of the adapter.

Copper Short & Long Barrel Lugs & Splices									
	Anderson	Blackburn®	Burndy	ILSCO	Panduit	Penn-Union	T&B		
Splice Model #’s	VHS, VHSS	CSP, CU	YS, YS-L, YS-T	CT, CTL	SCH, SCL, SCS, SCSS	BBCU, BCU	54504-54528, 54804-54828		
Lug Model #’s	VHCL, VHCS	CTL, CTL-2, CTL-L, LCN	YA, YAZ, YA-L, YA-2L, YA-2LN, YA-L-NT, YA-L-2NT, YA-L-TC, YA-L-2TC, YA-2N, YA-TC, YA-2TC	CLN, CLND, CLNS, CLW, CLWD, CRA, CRB, CRA-L, CRB-L, CRA-2L, CRB-2L, CSW, CSWS	LCA, LCAS, LCB, LCC, LCD	BBLU, BLU	54104-54128, 54204-54228, 54930BE-54928BE, 54850BE-54882BE		
Wire Size (Code only)	Color Code	Cat. No.	Die Indentation Mark	Lugs: Total # of Crimps Splices: # of Crimps per Side					
				Anderson	Blackburn®	Burndy	ILSCO	Panduit	Penn-Union
#8 AWG	RED	49-12-U008C	8	1	1	1	1	1	1
#6 AWG	BLUE	49-12-U006C	6						
#4 AWG	GRAY	49-12-U004C	4						
#2 AWG	BROWN	49-12-U002C	2						
#1 AWG	GREEN	49-12-U001C	1						
1/0 AWG	PINK	49-12-U01AC	1/0						
2/0 AWG	BLACK	49-12-U02AC	2/0						
3/0 AWG	ORANGE	49-12-U03AC	3/0						
4/0 AWG	PURPLE	49-12-U04AC	4/0						
250 MCM	YELLOW	49-12-U250C	250						
300 MCM	WHITE	49-12-U300C	300	2	2	2	2	2	2
350 MCM	RED	49-12-U350C	350	Lugs: 2 Splices: N/A					
400 MCM	BLUE	49-12-U400C	400						
500 MCM	BROWN	49-12-U500C	500						
600 MCM	GREEN	49-12-U600C	600						
750 MCM	BLACK	49-12-U750C	750						
750 MCM	BLACK	49-15-P750C*	750P						
800 MCM	ORANGE	49-15-P800C*	800P						
1000 MCM	WHITE	49-15-P000C*	1000P	3					
Dual Rated Lugs & Splices									
	Anderson	Blackburn®	Burndy	ILSCO	Panduit	Penn-Union	T&B		
Splice Model #’s	VACS	ASP	YS-A	AS, ASN	SA	BCUA	60501-60584		
Lug Model #’s	VACL	ATL	YA-A, YA-ATN	ACL, ACN, ALND, ALNS, 2ACL, 2ACN, ALNN	LAA, LAB	BLUA	60101-60184 & 60230-60284		
Wire Size (Code Only)	Color Code	Cat. No.	Die Indentation Mark	Lugs: Total # of Crimps Splices: # of Crimps per Side					
				Anderson	Blackburn®	Burndy	ILSCO	Panduit	Penn-Union
#8 AWG	BLUE	49-12-U008	8	Lugs: N/A Splices: 1	Lugs: 1 Splices: N/A	1	1		Lugs: 1 Splices: N/A
#6 AWG	GRAY	49-12-U006	6						
#4 AWG	GREEN	49-12-U004	4						
#2 AWG	PINK	49-12-U002	2						
#1 AWG	GOLD	49-12-U001	1	2	2	2	2	2	2
1/0 AWG	TAN	49-12-U01A	1/0						
2/0 AWG	OLIVE	49-12-U02A	2/0						
3/0 AWG	RUBY	49-12-U03A	3/0						
4/0 AWG	WHITE	49-12-U04A	4/0						
250 MCM	RED	49-12-U250	250						
300 MCM	BLUE	49-12-U300	300						
350 MCM	BROWN	49-12-U350	350						
400 MCM	GREEN	49-12-U400	400						
500 MCM	PINK	49-12-U500	500						
600 MCM	BLACK	49-12-U600	600						
750 MCM	YELLOW	49-12-U750	750						
750 MCM	YELLOW	49-15-P750*	750P			4	4	4	
800 MCM	GRAY	49-15-P800*	800P						
1000 MCM	BROWN	49-15-P000*	1000P						

Number of crimps is a minimum. Additional crimps would not negatively affect the integrity of the connection so long as they are uniformly placed between the intended crimp area of the connector, typically outlined with color bands or knurls. For the latest listing of approvals, visit milwaukeeetool.com. For technical or service assistance, contact Milwaukee Customer Service at 1-800-729-3878.



2879-20

CERTIFICATE OF COMPLIANCE

Certificate Number 20180423-E468689]
Report Reference E468689-20180416]
Issue Date 2018-APRIL-23]

Issued to: Milwaukee Electric Tool Corp]
13135 W Lisbon Rd
Brookfield WI 53005-2550]

This is to certify that CRIMP TOOLS CERTIFIED FOR USE WITH SPECIFIED
representative samples of WIRE CONNECTORS]
USC, CNC - Crimp tools, Model No. 2879-20.]

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 486A-486B - Wire Connectors
CSA C22.2 No. 65-13 - Wire Connectors]

Additional Information: See the UL Online Certifications Directory at
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Look for the UL Certification Mark on the product

B. Mahlen

Bruce Mahlenholz, Director North American Certification Program
UL LLC

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contact a local UL Customer Service Representative at <http://ul.com/customerlocation>





2877-20

MILWAUKEE® Catalog Number	2877-22 & 2877-20 (Tool-Only)
UPC Number	0045242020706
Description	M18™ FORCE LOGIC™ 750 MCM Dieless Crimper
Status	Active
Dimensions	
Width	3.30"
Length	18.9"
Height	6.50"
General	
Weight	9.0 lbs
Warranty	5-Year Tool, 2-Year Battery
Product Description	Self-Contained, Dieless, 18V DC Lithium-ion Battery Actuated Crimping Tool
Approvals / Certifications	
cULus	UL Classified 486A-B
Physical	
Pressure (Nominal Operating)	9,250 PSI
Crimp Force	7 Tons
Copper Crimping Capacity	#6 – 750 MCM
Aluminum Crimping Capacity	#6 – 750 MCM
Operating Voltage	18V DC
<i>Always Refer to the Operator's Manual for Full Installation Instructions</i>	

For further technical assistance please contact us at 1-800-SAWDUST (729-3878)
Mon – Fri 7:00 AM – 6:30 PM CST or by email at
metproductsupport@milwaukeetool.com



2877-20



Table A
Connections made with tool 2877-20 and connector part numbers in the charts below produce cULus Classified crimps according to the UL 486A-B classification standards.

Copper Short & Long Barrel Lugs & Splices							
Splice Model #s	Anderson* VHS VHSS	Blackburn* CSP CU	Burndy YS, YS-L, YS-T	ILSCO CT CTL	Panduit SCH, SCL, SCS, SCSS	Penn-Union BBCU BCU	T&B 54504-54523-TB 54804-54823
Lug Model #s	VHCL VHCS	CTL, CTL-L, CTL-2, LCN	YA, YA-L, YA-L-NT, YA-L-2NT, YA-L-TC, YA-L-2TC, YA-2L, YA-2LN, YA-2N, YA-TC, YA-2TC, YAZ	CLN, CLND, CLNS, CLW, CLWD, CRA, CRB, CRA-L, CRB-L, CRA-2L, CRB-2L, CSW, CSWS	LCA, LCAS, LCB, LCC, LCD	BBLU BLU	54104-54123-TB 54204-54223 54850BE-54880BE 54930BE-54923BE
Str Wire Size Range (Code only)	Lugs: Total # of Crimps Splices: # of Crimps per Side						
	Anderson*	Blackburn*	Burndy	ILSCO	Panduit	Penn-Union	T&B
#6 AWG	1-Lugs Only						
#4 AWG							
#2 AWG							
#1 AWG							
1/0 AWG							
2/0 AWG							
3/0 AWG							
4/0 AWG		1	1	1	1	1	1
250 MCM							
300 MCM							
350 MCM							
400 MCM							
500 MCM							
600 MCM							
750 MCM							

Dual Rated Lugs & Splices with ALUMINUM Wire							
Splice Model #s	Anderson* VACS	Blackburn* ASP	Burndy YS-A	ILSCO AS ASN	Panduit SA	Penn-Union BCUA	T&B 60501-60578
Lug Model #s	VACL	ATL	YA-A YA-ATN	ACL, 2ACL, ACN, 2ACN, ALND, ALNS, ALNN	LAA LAB	BLUA	60101-60178 60230-60278
Str Wire Size Range (Code only)	Lugs: Total # of Crimps Splices: # of Crimps per Side						
	Anderson*	Blackburn*	Burndy	ILSCO	Panduit	Penn-Union	T&B
#6 AWG	1-Splices Only						
#4 AWG							
#2 AWG							
#1 AWG							
1/0 AWG							
2/0 AWG							
3/0 AWG							
4/0 AWG		1	1	1	1	1	1
250 MCM							
300 MCM							
350 MCM							
400 MCM							
500 MCM							
600 MCM							
750 MCM							

*NOTE: Anderson does not manufacture #6 AWG Dual Rated Lugs or #6 AWG Copper Splices.

Dual Rated Lugs & Splices with COPPER Wire							
Splice Model #s	Anderson* VACS	Blackburn* ASP	Burndy YS-A	ILSCO AS ASN	Panduit SA	Penn-Union BCUA	T&B 60501-60578
Lug Model #s	VACL	ATL	YA-A YA-ATN	ACL, 2ACL, ACN, 2ACN, ALND, ALNS, ALNN	LAA LAB	BLUA	60101-60178 60230-60278
Str Wire Size Range (Code only)	Lugs: Total # of Crimps Splices: # of Crimps per Side						
	Anderson*	Blackburn*	Burndy	ILSCO	Panduit	Penn-Union	T&B
#6 AWG	1-Splices Only						
#4 AWG							
#2 AWG							
#1 AWG							
1/0 AWG							
2/0 AWG							
3/0 AWG							
4/0 AWG		1	1	1	1	1	1
250 MCM							
300 MCM							
350 MCM							
400 MCM							
500 MCM							
600 MCM							
750 MCM							

A single crimp should be centered in the middle of the crimping area. Number of crimps is a minimum. Additional crimps would not negatively affect the integrity of the connection so long as they are uniformly placed between the intended crimp area of the connector, typically outlined with color bands or knurls. For the latest listing of approvals, visit milwaukee2877.com. For technical or service assistance, contact Milwaukee Customer Service at 1-800-729-3878.

*NOTE: Anderson does not manufacture #6 AWG Dual Rated Lugs or #6 AWG Copper Splices.



2877-20

CERTIFICATE OF COMPLIANCE

Certificate Number 20190708-E468689
Report Reference E468689-20190627
Issue Date 2019-JULY-08

Issued to: Milwaukee Electric Tool Corp
13135 W Lisbon Rd
Brookfield WI 53005-2550

**This certificate confirms that
representative samples of**

CRIMP TOOLS CERTIFIED FOR USE WITH SPECIFIED
WIRE CONNECTORS

Crimp tools, Model Nos. 2877-20

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 1976 Outline of Investigation for Crimp Tools For use
with Wire Connectors;
UL 486A-486B and CSA C22.2 No. 65-18 Wire Connectors.

Additional Information: See the UL Online Certifications Directory at
<https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

B. Mahrenholz

Bruce Mahrenholz, Director North American Certification Program
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>





M18 FORCELOGIC™

FORCE LOGIC™ is engineered to not only improve upon, but fundamentally change the way high-force tools are used in the field. Through thoughtful design focused on workflow, each tool simplifies a complicated process to deliver the best user experience of its kind. Whether it's a knockout system that can be set up without the weight of the tool for the easiest way to punch, or the 600 MCM Crimper that holds the connector for instant alignment and the fastest repetitive crimps, FORCE LOGIC™ always delivers the smartest way to work.

THE SMARTEST WAY TO WORK



THE MOST ACCURATE
WAY TO CRIMP



THE EASIEST WAY
TO CRIMP



THE SIMPLEST WAY
TO CRIMP



THE EASIEST WAY
TO CRIMP

INDUSTRY LEADER IN CORDLESS INNOVATION



M18 FORCELOGIC

2677-23
6 Ton Knockout 1/2" – 4" Kit
2677-21
6 Ton Knockout 1/2" – 2" Kit



M18 FORCELOGIC

2676-23
10 Ton Knockout Tool 1/2" – 4" Kit
2676-22
10 Ton Knockout Tool 1/2" – 2" Kit



M18 FORCELOGIC

2672-21
Cable Cutter Kit with 750 MCM
Jaws
2672-21F
Cable Cutter Kit with Fine
Stranded Wire Jaw



M12 FUEL

2465-22
3/8" Digital Torque Wrench w/ ONE-KEY™ Kit



M12 FUEL

2466-22
1/2" Digital Torque Wrench w/ ONE-KEY™ Kit



M18 FUEL

2873A-22
ANGLER™ 120' Steel
Pulling Fish Tape Kit
2873B-22
ANGLER™ 240' Steel
Pulling Fish Tape Kit



2935CU-21

M18™ Cable Stripper Kit
for Cu THHN / XHHW

2935AL-21

M18™ Cable Stripper Kit
for Al THHN / XHHW



2435CU-21

M12™ Cable Stripper Kit
for Cu THHN / XHHW

2435AL-21

M12™ Cable Stripper Kit
for Al THHN / XHHW



2872-21

M18™ Brushless Threaded
Rod Cutter Kit



2136-20

M18™ ROCKET™
Tower Light/Charger



OVER 300 SOLUTIONS, ONE CHARGER



Nothing but **HEAVY DUTY.**

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DIGITAL VERSION**



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