



M18 FORCELOGIC™ **CRIMPERS**



**TOOL SPECIFICATIONS &
UL CLASSIFICATION**

FALL 2021



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										
Splice Model #'s	Anderson	Blackburn®	Burndy	ILSCO	Panduit	Penn-Union	T&B			
	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	T&B
#8 AWG	RED	49-12-U008C	8							
#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	1	1	1	1	1	1	1
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							
350 MCM	RED	49-12-U350C	350	2 Lugs: 2 Splices: N/A						
400 MCM	BLUE	49-12-U400C	400		2	2	2	2	2	2
500 MCM	BROWN	49-12-U500C	500	2						
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	3	3	3	3	3	3	3
1000 MCM	WHITE	49-15-P000C*	1000P							
Dual Rated Lugs & Splices										
Splice Model #'s	Anderson	Blackburn®	Burndy	ILSCO	Panduit	Penn-Union	T&B			
	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	T&B
#8 AWG	BLUE	49-12-U008	8	Lugs: N/A Splices: 1	Lugs: 1 Splices: N/A				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							
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	2	2	2	2	2	2	2
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	3	3	3	3	3	3	3
600 MCM	BLACK	49-12-U600	600							
750 MCM	YELLOW	49-12-U750	750							
750 MCM	YELLOW	49-15-P750*	750P							
800 MCM	GRAY	49-15-P800*	800P			4	4	4	4	
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
representative samples of


[CRIMP TOOLS CERTIFIED FOR USE WITH SPECIFIED
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
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. Mahler

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://info.ul.com/customer-service>

