



QLHN.E329476 - Attachment Plugs, Pin-and-Sleeve Type

Attachment Plugs, Pin-and-Sleeve Type

See General Information for Attachment Plugs, Pin-and-Sleeve Type

WALTHER ELECTRIC

E329476

Unit F

12 World's Fair Dr

Somerset, NJ 08873 USA

Attachment Plugs, Fuseless.

Receptacles	Rating	Code
Attachment Plugs		
20 Amp		
210, 211, 216, 219	380-415 (200/346V-240/415 V)	—
210301, 211301, 212301, 216301, 219301	50-480	—
210302, 211302, 212302, 216302, 219302	50-480	—
210304, 211304, 212304, 216304, 219304	125V	—
210305, 211305, 212305, 216305, 219305	277	—
210306, 211306, 212306, 216306, 219306	250 V	a, i
210307, 211307, 212307, 216307, 219307	480V	—
210309, 211309, 212309, 216309, 219309	380-415	—
210316, 211316, 212316, 216316, 219316	125 V	a, i
210317, 211317, 212317, 216317, 219317	277 V	a, i
210318, 211318, 212318, 216318, 219318	250V	—
210319, 211319, 212319, 216319, 219319	480 V	a, i
210401, 211401, 212401, 216401, 218401, 219401	50-600	a, i
210402, 211402, 212402, 216402, 218402, 219402	50-600	a, i

210403, 211403, 212403, 216403, 218403, 219403	440	a, i
210404, 211404, 212404, 216404, 218404, 219404	125	a, i
210405, 211405, 212405, 216405, 218405, 219405	3 ph, 600	a, i
210406, 211406, 212406, 216406, 218406, 219406	318-415	a, i
210407, 211407, 212407, 216407, 218407, 219407	480	a, i
210409, 211409, 212409, 216409, 218409, 219409	3 ph, 250	a, i
210412, 211412, 212412, 216412, 218412, 219412	125-250	a, i
210415, 211415, 212415, 216415, 218415, 219415	440	a, i
210417, 211417, 212417, 216417, 218417, 219417	3 ph, 600	a, i
210419, 211419, 212419, 216419, 218419, 219419	3 ph, 480	a, i
210421, 211421, 212421, 216421, 218421, 219421	3 ph, 250	a, i
210424, 211424, 212424, 216424, 218424, 219424	125/250	a, i
210, 211, 212, 216, 218	220/308-240/415 (200/346V-240/415 V)	—
210501, 211501, 212501, 216501, 218501, 219501	50-600	a, i
210502, 211502, 212502, 216502, 218502, 219502	50-600	a, i
210503, 211503, 212503, 216503, 218503, 219503	250-440	a, i
210505, 211505, 212505, 216505, 218505, 219505	3 phY, 347/600	a, i
210507, 211507, 212507, 216507, 218507, 219507	3 phY, 277/480	a, i
210509, 211509, 212509, 216509, 218509, 219509	3 phY, 120/208	a, i
210511, 211511, 212511, 216511, 218511, 219511	250/440	a, i
210514, 211514, 212514, 216514, 218514, 219514	600	a, i
210517, 211517, 212517, 216517, 218517, 219517	3Ø/Y, 347/600	a, i
210519, 211519, 212519, 216519, 218519, 219519	3 phY, 277/480	a, i
210521, 211521, 212521, 216521, 218521, 219521	3Ø/Y, 120/208	a, i
Cord Connectors		
20 Amp		
310, 311, 319	380-415 (200/346V-240/415 V)	—
310301, 311301, 316301, 319301	50-480	—
310302, 311302, 316302, 319302	50-480	—

310303, 311303, 316303, 319303	250-440	—
310304, 311304, 316304, 319304	125	—
310305, 311305, 316305, 319305	277	—
310306, 311306, 316306, 319306	250 V	a, i
310307, 311307, 316307, 319307	480	—
310309, 311309, 316309, 319309	380-415	—
310316, 311316, 316316, 319316	125	a, i
310317, 311317, 316317, 319317	277	a, i
310318, 311318, 316318, 319318	250	—
310319, 311319, 316319, 319319	480	a, i
	380-415	—
310401, 311401, 312401, 318401, 319401	—	—
310402, 311402, 312402, 318402, 319402	—	—
310403, 311403, 312403, 318403, 319403	—	—
310404, 311404, 312404, 318404, 319404	125	—
310405, 311405, 312405, 318405, 319405	3Ø/, 600	a, i
310406, 311406, 312406, 318406, 319406	318-415	—
310407, 311407, 312407, 318407, 319407	480	—
310409, 311409, 312409, 318409, 319409	3Ø/, 200-250	a, i
310410, 311410, 312410, 318410, 319410	—	—
310411, 311411, 312411, 318411, 319411	440-460	—
310412, 311412, 312412, 318412, 319412	—	—
310415, 311415, 312415, 318415, 319415	—	—
310417, 311417, 312417, 318417, 319417	3Ø/, 600	—
310419, 311419, 312419, 318419, 319419	3Ø/, 480	a, i
310421, 311421, 312421, 318421, 319421	3Ø/, 250	—
310424, 311424, 312424, 318424, 319424	125/250	a, i
310, 311, 312, 318, 319	220/308 - 240/415 (200/346V-240/415 V)	—
310501, 311501, 312501, 318501, 319501	50-600	—

310502, 311502, 312502, 318502, 319502	50-600	—
310503, 311502, 312502, 318502, 319502	250-440	—
310504, 311504, 312504, 318504, 319504	125	—
310505, 311505, 312505, 318505, 319505	3 phY, 347/600	a, i
310507, 311507, 312507, 318507, 319507	3Ø/Y, 277/480	—
310509, 311509, 312509, 318509, 319509	3 phY, 277/480 to 138/240	a, i
310511, 311511, 312511, 318511, 319511	250/440	—
310514, 311514, 312514, 318514, 319514	600	—
310517, 311517, 312517, 318517, 319517	3 phY, 347/600	—
310519, 311519, 312519, 318519, 319519	3 phY, 277/480	a, i
310521, 311521, 312521, 318521, 319521	3 phY, 120/208	—
	220/308 - 240/415	—
Attachment Plug		
30 Amp		
230, 231, 232, 236, 238, 239	380-415 (200/346V-240/415 V)	—
230301, 231301, 232301, 236301, 238301, 239301	—	—
230302, 231302, 232302, 236302, 238302, 239302	—	—
230303, 231303, 232303, 236303, 238303, 239303	250Vdc	—
230304, 231304, 232304, 236304, 238304, 239304	125	—
230305, 231305, 232305, 236305, 238305, 239305	277	—
230306, 231306, 232306, 236306, 238306, 239306	250 V	a, i
230307, 231307, 232307, 236307, 238307, 239307	480	—
230309, 231309, 232309, 236309, 238309, 239309	380-415	—
230312, 231312, 232312, 236312, 238312, 239312	—	—
230315, 231315, 232315, 236315, 238315, 239315	250Vdc	—
230316, 231316, 232316, 236316, 238316, 239316	125 V	a, i
230317, 231317, 232317, 236317, 238317, 239317	277 V	a, i
230318, 231318, 232318, 236318, 238318, 239318	250	—
230319, 231319, 232319, 236319, 238319, 239319	480 V	a, i

230401, 231401, 232401, 236401, 238401, 239401	—	—
230402, 231402, 232402, 236402, 238402, 239402	—	—
230403, 231403, 232403, 236403, 238403, 239403	380-440	—
230404, 231404, 232404, 236404, 238404, 239404	125	—
230405, 231405, 232405, 236405, 238405, 239405	3 ph, 600	a, i
230406, 231406, 232406, 236406, 238406, 239406	380-415	—
230407, 231407, 232407, 236407, 238407, 239407	3 ph, 480	—
230409, 231409, 232409, 236409, 238409, 239409	3 ph, 250	a, i
230410, 231410, 23240, 236410, 238410, 239410	600	—
230411, 231411, 232411, 236411, 238411, 239411	440-460	—
230412, 231412, 232412, 236412, 238412, 239412	—	—
230415, 231415, 232415, 236415, 238415, 239415	—	—
230416, 231416, 232416, 236416, 238416, 239416	125	—
230417, 231417, 232417, 236417, 238417, 239417	277	—
230419, 231419, 232419, 236419, 238419, 239419	3 ph, 480	—
230421, 231421, 232421, 236421, 238421, 239421	3 ph, 250	—
230424, 231424, 232424, 236424, 238424, 239424	125/250	—
230501, 231501, 232501, 236501, 238501, 239501	—	—
230502, 231502, 232502, 236502, 238502, 239502	—	—
230503, 231503, 232503, 236503, 238503, 239503	—	—
230504, 231504, 232504, 236504, 238504, 239504	125	—
230505, 231505, 232505, 236505, 238505, 239505	3 pHY, 347/600	a, i
230506, 231506, 232506, 236506, 238506, 239506	600	—
230507, 231507, 232507, 236507, 238507, 239507	—	—
230509, 231509, 232509, 236509, 238509, 239509	3 pHY, 120/208	a, i
230511, 231511, 232511, 236511, 238511, 239511	—	—
230514, 231514, 232514, 236514, 238514, 239514	600	—
230517, 231517, 232517, 236517, 238517, 239517	3 pHY, 347/600	—
230519, 231519, 232519, 236519, 238519, 239519	3 pHY, 277/480	a, i

230521, 231521, 232521, 236521, 238521, 239521	3 phY, 120/208	—
	380-415	—
239 619	3 phY, 277/480	—
239 621	3 phY, 120/208	—
631504	230/400-250/440 Vac	a, i
631509	144-250 Vac	a, i
631511	230/400-250/440 Vac	a, i
Cord Connector		
30 Amp		
330, 331, 332, 338, 339	380-415 (200/346V-240/415 V)	—
330301, 331301, 332301, 338301, 339301	—	—
330302, 331302, 332302, 338302, 339302	—	—
330303, 331303, 332303, 338303, 339303	250Vdc	—
330304, 331304, 332304, 338304, 339304	125	—
330305, 331305, 332305, 338305, 339305	277	—
330306, 331306, 332306, 338306, 339306	250 V	a, i
330307, 331307, 332307, 338307, 339307	480	—
330309, 331309, 332309, 338309, 339309	380-415	—
330312, 331312, 332312, 338312, 339312	—	—
330315, 331315, 332315, 338315, 339315	250Vdc	—
330316, 331316, 332316, 338316, 339316	125 V	a, i
330317, 331317, 332317, 338317, 339317	277 V	a, i
330318, 331318, 332318, 338318, 339318	250	—
330319, 331319, 332319, 338319, 339319	3 ph, 480 V	a, i
330401, 331401, 332401, 338401, 339401	—	—
330402, 331402, 332402, 338402, 339402	—	—
330403, 331403, 332403, 338403, 339403	380-440	—
330404, 331404, 332404, 338404, 339404	125	—
330405, 331405, 332405, 338405, 339405	3 ph, 600	a, i

330406, 331406, 332406, 338406, 339406	380-415	—
330407, 331407, 332407, 338407, 339407	3 ph 480	—
330409, 331409, 332409, 338409, 339409	3 ph, 250	a, i
330410, 331410, 332410, 338410, 339410	—	—
330411, 331411, 332411, 338411, 339411	440-460	—
330412, 331412, 332412, 338412, 339412	—	—
330415, 331415, 332415, 338415, 339415	380-440	—
330417, 331417, 332417, 338417, 339417	3 ph 600	—
330419, 331419, 332419, 338419, 339419	3 ph, 480	a, i
330421, 331421, 332421, 338421, 339421	3 ph 250	—
330424, 331424, 332424, 338424, 339424	125/250	a, i
3305, 3315, 3325, 338, 3395	220/308 - 240/415 (200/346V-240/415 V)	—
330501, 331501, 332501, 338501, 339501	—	—
330502, 331502, 332502, 338502, 339502	50-600, 400Hz	—
330503, 331503, 332503, 338503, 339503	380-440	—
330504, 331504, 332504, 338504, 339504	125	—
330505, 331505, 332505, 338505, 339505	347/600- 400-690	a, i
330506, 331506, 332506, 338506, 339506	380-415	—
330507, 331507, 332507, 338507, 339507	277/480 - 288/500	—
330509, 331509, 332509, 338509, 339509	3 phY, 120/208- 144/250	a, i
330511, 331511, 332511, 338511, 339511	—	—
330514, 331514, 332514, 338514, 339514	—	—
330517, 331517, 332517, 338517, 339517	—	—
330518, 331518, 332518, 338518, 339518	3 phY, 347/600	—
330519, 331519, 332519, 338519, 339519	3 phY, 277/480	a, i
330521, 331521, 332521, 338521, 339521	3 phY, 120/208	—
Attachment Plug		
60 Amp		
260, 261, 269	380-415 (200/346V-240/415 V)	—

260301, 261301, 269301	—	—
260302, 261402, 269402,	—	—
260303, 261303, 269303	250Vdc	—
260304, 261304, 269304	125	—
260305, 261305, 269305	277	—
260306, 261306, 269306	250 V	a
260307, 261307, 269307	480	—
260309, 261309, 269309	380-415	—
260310, 261310, 269310	250Vdc	—
260315, 261315, 269315	250Vdc	—
260316, 261316, 269316	125 V	a
260317, 261317, 269317,	277 V	a
260318, 261318, 269318,	480	—
260319, 261319, 269319,	480 V	a
260401, 261401, 269401	50-600	—
260402, 261402, 269402	50-600	—
260403, 261403, 269403	380-440	—
260404, 261404, 269404	125	—
260405, 261405, 269405	3 ph, 600	a
260406, 261406, 269406	380-415	—
260407, 261406, 269406	3 ph 480	—
260409, 261409, 269409	3 ph, 250	a
260410, 261410, 269410	50	—
260411, 261411, 269411	440-460	—
260412, 261412, 269412	125-250	—
260415, 261415, 269415	440	—
260416, 261416, 269416	125	—
260417, 261417, 269417	3 ph 600	—
260419, 261419, 269419	3 ph, 480	a

260421, 261421, 269421	3ph, 250	—
260424, 261424, 269424	125/250	a
260501, 261501, 269501	50-600	—
260502, 261502, 269502	50-600	—
260503, 261503, 269503	240-440	—
260504, 261504, 269504	125	—
260505, 261505, 269550	3 phY, 347/600	a
260509, 261509, 269509	3 phY, 120/208	a
260514, 261514, 269514	600	—
260517, 261517, 269517	3 phY, 347/600	—
260519, 261519, 269519	3 phY, 277/480	a
260521, 261521, 269521	3 phY, 120/208	—
	380-415	—
Cord Connector		
60 Amp		
360, 361, 369	380-415 (200/346V-240/415 V)	—
360301, 361301, 369301	50-480	—
360302, 361302, 369302	50-480	—
360303, 361303, 369303	250Vdc	—
360304, 361304, 369304	125	—
360305, 361305, 369305	277	—
360306, 361306, 369306	250 V	a, i
360307, 361307, 369307	480	—
360309, 361309, 369309	380-415	—
390312, 361312, 369312	250Vdc	—
360315, 361315, 369315	250Vdc	—
360316, 361316, 369316	125 V	a, i
360317, 361317, 369317	277 V	a, i
360318, 361318, 369318	250	—

360319, 361319, 369319	3ph 480 V	a, i
360401, 361401, 369401	50-600	—
360402, 361402, 369402	50-600	—
360403, 361403, 369403	380-440	—
360404, 361404, 369404	125	—
360405, 361405, 369405	3 ph 600 V	—
360406, 361406, 369406	380-415	—
360407, 361407, 369407	3 ph, 480	—
360409, 361409, 369409	3 ph, 250	—
360410, 361410, 369410	50	—
360411, 361411, 369411	440-600	—
360412, 361412, 369412	125-250	—
360415, 361415, 369415	380-440	—
360417, 361417, 369417	3 ph 600	—
360419, 361419, 369419	3 ph, 480	—
360424, 361424, 369424	3 ph 250	—
3605. 3615, 3695	220/ 308 - 240/415	—
360501, 361501, 369501	50-600	—
360502, 361502, 369502	600	—
360503, 361503, 369503	380-440	—
360504, 361504, 369504	125	—
360505, 361505, 369505	347/600 - 400/690	—
360506, 361506, 369506	380-415	—
360507, 361507, 369507	277/480 - 288/500	—
360509, 361509, 369509	120/208 - 144/250	—
360511, 361511, 369511	250/440	—
360514, 361514, 369514	600	—
360517, 361517, 369517	3 ph 347/600	—
360519, 361519, 369519	3 ph 277/480	—

360521, 361521, 369521	3 ph 120/208	—
Attachment Plugs		
100 Amp		
279	380-415 (200/346V-240/415 V)	—
279301	50-480	—
279302	50-480	—
279303	250Vdc	—
279304	125	—
279305	277	—
279306	250 V	a, i
279307	480	—
279309	380-415	—
279312	250Vdc	—
279315	250Vdc	—
279316	125 V	a, i
279317	277 V	a, i
279318	250 V	a, i
279319	480 V	a, i
279401	50-600	—
279402	50-5600	—
279403	380-440	—
279404	125	—
279405	3 ph 600	—
279406	380-415	—
279407	3 ph 480 V	a, i
279409	3ph 250	—
279410	50	—
279411	440-460	—
279412	125-250	—

279415	440	—
279416	125	—
279417	3 ph, 600	a, i
279419	3 ph, 480	a, i
279421	3 ph, 250	a, i
279424	125/250 V	a, i
279501	50-600	—
279502	50-600	—
279503	220/380 250/440	—
279504	125	—
279505	347/600 - 400/690	—
279507	277/480 - 288/500	—
279509	3 phY, 120/208	—
279511	250/440	—
279514	600	—
279517	3 ph, 347/600	a, i
279519	3 phY, 277/480	a, i
279521	3 phY, 120/208	a, i
Cord Connector		
100 Amp		
379	380-415 (200/346V-240/415 V)	—
379301	50-480	—
379302	50-480	—
379303	250Vdc	—
379304	125	—
379305	277	—
379306	250 V	—
379307	480	—
379309	380-415	—

379312	380-415	—
379315	250Vdc	—
379316	125 V	a, i
379317	277 V	a, i
379318	250 V	a, i
379319	480 V	a, i
379401	50-600	—
379402	50-600	—
379403	250Vdc	—
379404	125	—
379405	277	—
379406	200-250	—
379407	3 ph 480 V	a, i
379409	3ph 250	—
379410	50	—
379411	440-460	—
379412	125-250	—
379415	380/440	—
379417	3 ph, 600	a, i
379419	3 ph, 480	a, i
379421	3 ph, 250	a, i
379424	125/250 V	a, i
379501	50-600	—
379502	50-600, 400Hz	—
379503	220/380 250/440	—
379504	125	—
379505	347/600 - 400/690	—
379507	277/480 - 288/500	—
379509	120/208 - 144/250	—

379511	250/460	—
379514	600	—
379517	3 phY, 347/600	—
379519	3 phY, 277/480	a, i
379521	3 phY, 120/208	a, i

Codes:

- a. Grounding type
- b. Provided with neutral pole
- c. Suitable for wet and damp locations
- d. Not intended for current interruption
- e. Phase inverter
- f. Special polarity
- g. With cap (or cover)
- h. Provided with fuses
- i. May be followed by suffixes -PW, -SW, -RW or -LG.

Last Updated on 2016-05-31

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2020 UL LLC"



QLHN.GuidelInfo - Attachment Plugs, Pin-and-Sleeve Type

[Pin-and-Sleeve-type Plugs, Receptacles and Cable Connectors] Attachment Plugs, Pin-and-Sleeve Type

See General Information for Pin-and-Sleeve-type Plugs, Receptacles and Cable Connectors

GENERAL

This category covers pin-and-sleeve-type attachment-plug bodies, attachment plugs with and without fuses, cord connectors and adapters. These devices are intended for use with the same line of products covered under Receptacles, Pin-and-Sleeve Type (QLIW). Devices for use in specific combinations with other manufacturers' products are covered under Receptacle-Plug Combinations, Pin-and-Sleeve Type, Certified for Use in Specific Combinations (QLKH).

The termination provisions of these devices are based on the use of flexible cord or cable having copper conductors, in accordance with Article 400 of ANSI/NFPA 70, "National Electrical Code" (NEC). The ampacity of the flexible cord and cable is based on Section 400.5 and Tables 400.5(A)(1) and 400.5(A)(2) of the NEC.

The conductors are sized as specified on the product or in the manufacturer's instructions provided with the device.

If no instructions or marking is provided, the termination provisions are based on the use of 60°C insulated conductors in circuits rated 100 A or less or the use of 75°C insulated conductors in circuits rated more than 100 A, as specified in Section 400.5 and Tables 400.5(A)(1) and 400.5(A)(2) of the NEC.

Terminals intended for use with 75°C insulated conductors in circuits rated 100 A or less are marked on the device or on the smallest unit container in which the product is packaged, or on an instruction sheet provided in the smallest unit container in which the product is packaged.

This category does not cover devices to be molded on flexible cord or cable and unassembled devices to be factory assembled to flexible cord or cable.

PRODUCT IDENTITY

One of the following product identities appears on the product:

Connector

Pin-and-Sleeve Attachment Plug

Plug

Other product identities may be used as shown in the individual certifications.

ADDITIONAL INFORMATION

For additional information, see Pin-and-Sleeve-type Plugs, Receptacles and Cable Connectors (QLGD) and Electrical Equipment for Use in Ordinary Locations (AALZ).

REQUIREMENTS

The basic standard used to investigate products in this category is UL 1682, "Plugs, Receptacles, and Cable Connectors of the Pin and Sleeve Type."

Devices identified as switch-rated plugs/receptacles are additionally investigated to UL Subject 2682, "Outline of Investigation for Switch-Rated Plugs and Receptacles."

UL MARK

The Certification Mark of UL on the product or on the smallest unit container in which the product is packaged is the only method provided by UL to identify products manufactured under its Certification and Follow-Up Service. The Certification Mark for these products includes the UL symbol, the words "CERTIFIED" and "SAFETY," the geographic identifier(s), and a file number.

Alternate UL Mark

The Listing Mark of UL on the product or on the smallest unit container in which the product is packaged is the only method provided by UL to identify products manufactured under its Listing and Follow-Up Service. The Listing Mark for these products includes the UL symbol (as illustrated in the Introduction of this Directory) together with the word "LISTED," a control number, and the product name "Pin-and-Sleeve Attachment Plug," "Plug" or "Connector," or other appropriate product name as shown in the individual Listings.

* * * * *

UL, in performing its functions in accordance with its objectives, does not assume or undertake to discharge any responsibility of the manufacturer or any other party. UL shall not incur any obligation or liability for any loss, expense or damages, including incidental or consequential damages, arising out of or in connection with the use, interpretation of, or reliance upon this Guide Information.

Last Updated on 2014-09-25

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2020 UL LLC"