Genesis® Series Cable

Honeywell



Your time is worth saving

The new Jacketed Metal Clad Mini-Split cable will save you valuable installation time. Designed for direct burial, sunlight resistance and in-wall installations, the MC Mini-Split cable can be installed indoors or out without the need for junction boxes and conduit. Quality installations right and fast!

Cable Description	Packaging	Part #
14/4 Stranded Jacketed Metal Clad Cable	250' Reel	10750108
14/4 Stranded Jacketed Metal Clad Cable	5x50' Coils	10753908



Contact your Honeywell representative today to learn more.

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Your Mini-Split Cable Solution!

Honeywell has the mini-split cables you need, from low-voltage control to high-voltage power and control. Our selection includes various lengths, including convenient job sized 50' coils. The 50' coils save you time and money by simplifying job pricing, ordering, and inventory maintenance. Just load your truck each day with a 50' coil for each mini-split unit.

Cable Description	Part #
18/2 Stranded CM/CL2	1118
18/4 Stranded CM/CL2	1119
16/2 Stranded CM/CL2	1125
16/4 Stranded CM/CL2	1126
18/2 Stranded Shielded CM/CL2	1214
18/4 Stranded Shielded CM/CL2	1215
16/2 Stranded Shielded CM/CL2	1221
16/4 Stranded Shielded CM/CL2	1222
16/4 Stranded THHN 600V	1068
14/4 Stranded THHN 600V	1070
14/7 Stranded THHN 600V	1073
14/4 Stranded, Jacketed Metal Clad	1075



Convenient Job Sized 50' Coil



We've got the RIGHT cable for that!

Portable Cord (600V)

Print legend contains SJOW or similar label.

This designation explicitly disqualifies the cable for use with mini splits per NEC Article 400.



Honeywell Mini Split Cable (PN: 1070)
Print legend contains:
Power & Control Tray Cable Type TC.



Flexible cord and cable may seem like a convenient and economical choice for mini split wiring but there's nothing convenient or economical about a failed electrical inspection.

Although flexible cords and mini split cables may have a similar appearance and electrical properties, the National Electric Code **prohibits** the use of flexible cords for mini split installations.

Using a cable designed for the application defends you from the crippling impact of expensive rewires, lost productivity and jeopardizing your business reputation.

Honeywell's mini split cables are designed specifically for mini splits and work with all major brands.

The National Electric Code prohibits the use of flexible cords for mini split installations!

The NEC (National Electrical Code) is a highly regarded handbook resource considered the most comprehensive document on electrical safety. The NEC explains current code requirements and discusses pertinent code changes.

Articles of the NEC are specific to certain wire applications.

NEC Article 400 - Flexible Cords and Cables*

400.8 Uses Not Permitted

Unless specifically permitted in 400.7, flexible cords and cables shall not be used for the following:

- (1) As a substitute for the fixed wiring of a structure
- (2) Where run through holes in walls, structural ceilings, suspended ceilings, dropped ceilings, or floors
- (3) Where run through doorways, windows, or similar openings
- (4) Where attached to building surfaces
- (5) Where concealed by walls, floors, or ceilings or located above suspended or dropped ceilings
- (6) Where installed in raceways, except as otherwise permitted in this Code

Honeywell's 14/4 600V THHN mini split cable (PN: 1070) is UL 1277 listed and fully compliant with NEC Article 336 for use with power and control circuits.

Additionally, 1070 is sunlight resistant and direct burial rated, making it a very versatile cable that can be installed in a variety of environments.

*SOURCE: Earley, Mark W., Jeffrey S. Sargent, Christopher D. Coache, and Richard J. Roux. National Electrical Code Handbook. Quincy, MA: National Fire Protection Association, 2011. Print.

NFPA No.: 70HB11

ISBN (book): 978-0-877-65916-7



Mini Split Cable Selection Guide

Mini Split Model	Cable	Communication Cable	Tray Cable	Jacketed Metal Clad Cable
		(Type CM/CL2)	(Type TC)	(Type MC)
Carrier				
QA & QN Series - Cooling Only Models	18/2 Solid 300V	4710		
QA & QN Series - Heat Pump Models	18/7 Solid 300V	4715		
All Other Models	14/4 Stranded THHN 600V		1070	1075
Daikin				
	14/4 Stranded THHN 600V		1070	1075
Environare				
	14/4 Stranded THHN 600V		1070	1075
Friedrich	1.1/1.01 1.1 - 1.1111.0001		4.0=0	1077
F *** * * * * * * * * * * * * * * * * *	14/4 Stranded THHN 600V		1070	1075
Frigidaire	4.4.4. Change de al TIUINI COOM		1070	1075
E. Caro	14/4 Stranded THHN 600V		1070	1075
Fujitsu	14/4 Stranded TIJIN 600V		1070	1075
Gree	14/4 Stranded THHN 600V		1070	1075
Gree	14/4 Stranded THHN 600V		1070	1075
Grunaire	14/4 Stranded Tillin 000V		1070	1073
Grunaire	14/4 Stranded THHN 600V		1070	1075
Heat Controller	1474 Stranaca Timin 6000		1070	1073
Treat controller	14/4 Stranded THHN 600V		1070	1075
LG	Tiy i strailaca iiiiii coov		1070	1073
	14/4 Stranded THHN 600V		1070	1075
Mitsubishi				
M-Series	14/4 Stranded THHN 600V		1070	1075
P-Series	16/4 Stranded THHN 600V		1068	
City-Multi, M-Net	16/2 Stranded Shielded 300V	1221		
Nordyne				
IQ Drive				
Thermostat	18/4 Stranded Shielded 300V	1215		
Indoor-Outdoor Communication	18/3 Stranded Shielded 300V	1228		
Indoor-Outdoor Power	18/2 Stranded 300V	1118		
Panasonic				
	14/4 Stranded THHN 600V		1070	1075
Quietside				
Single & Multizone Inverter	14/4 Stranded THHN 600V		1070	1075
Single-Zone Rotary	14/7 Stranded THHN 600V		1073	
Samsung	46/26: 1 16/11/11/1969:	1001		
	16/2 Stranded Shielded 300V	1221		
Trane	14/4 Strong dod TUUN COOV		1070	4075
Mostinghouse	14/4 Stranded THHN 600V		1070	1075
Westinghouse	14/4 Stranded TILLIN COOV		1070	1075
York	14/4 Stranded THHN 600V		1070	1075
TOTK	14/4 Stranded THUN COOV		1070	1075
	14/4 Stranded THHN 600V		1070	1075