

Honeywell Cable

Honeywell



HVAC AND CONTROL CABLES

We've got a cable for that!

We've Got a Cable for That!



Cables for **Thermostats**



Cables for **Access Control**



Cables for **Commercial Controls**



Cables for **Mini Splits**



THHN



Application	Cable Description	Recommended Genesis Cables*	
		Gen. Purpose CL2	Plenum CL2P
Thermostat	20/2 SOL	4701	-
	20/3 SOL	4702	-
	20/4 SOL	4703	-
	20/5 SOL	4704	-
	20/6 SOL	4705	-
	20/7 SOL	4706	-
	20/8 SOL	4707	-
	20/10 SOL	4709	-
	18/2 SOL	4710	4760
	18/3 SOL	4711	4761
	18/4 SOL	4712	4762
	18/5 SOL	4713	4763
	18/6 SOL	4714	4764
	18/7 SOL	4715	4765
	18/8 SOL	4716	4766
	18/9 SOL	4717	4767
	18/10 SOL	4718	4768
	18/12 SOL	4719	-

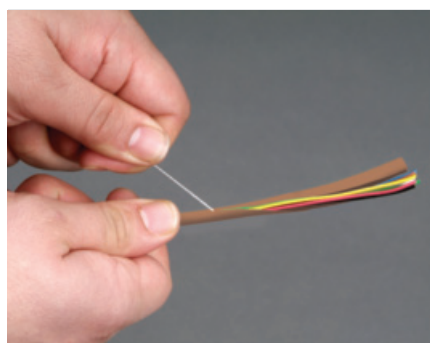
*see page 7 for packaging and color option information.

Why Honeywell Thermostat Cables?



SpeedBag™ Packaging

Achieve faster installations with minimal waste by choosing ready to dispense, compact, and fully recyclable **SpeedBag** packaging.



Braided Rip Cord

Strip jackets more quickly using the durable double-braided ripcord.



Room and Zone Markings

Easily label and identify rooms and zones using the convenient markings on the cable jacket.

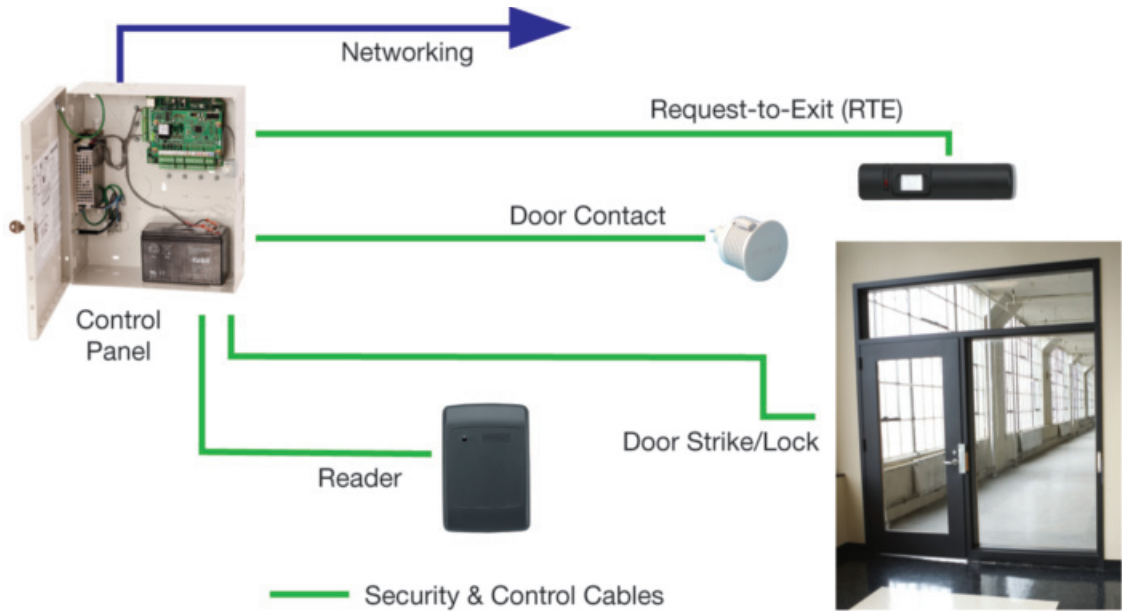
Honeywell | Contractor PRO™

Are you a CPRO member? Earn points and rewards when you purchase select Honeywell Cables.



Application	Cable Description	Recommended Genesis Cables*		
		Gen. Purpose CM	Riser CMR	Plenum CMP
Card Reader	22/6 STR OAS	1206	2206	3206
Door Strike	18/4 STR	1119	2115	3115
Door Contact	22/2 STR	1102	2102	3102
Request-to-Exit (RTE)	22/4 STR	1104	2104	3104
Reader + Contact + RTE + Door Strike	Profusion Access Bundle (Card Reader Shielded)	1198	-	3195
	Profusion Access Bundle (All Components Shielded)	1298	-	3295
Networking	24/4PR CAT 5E	6330	5078	5088

*see page 7 for packaging and color option information.



Unlock the Potential of Profusion™

Profusion Access Control cables hold tightly together for snagless pulls and accelerate cable separation and termination by eliminating the battle with thick overall jackets. Move on to your next job more quickly with Profusion.





Application	Cable Description	Recommended Genesis Cables*	
		Gen. Purpose CM	Plenum CMP
Echelon LonWorks®	22/1PR STR Unshd	1061	3252
	22/2PR STR Unshd	1062	3253
	22/1PR STR OAS	1063	3254
	22/2PR STR OAS	1064	3255
BACnet® MS/TP EIA-485	24/1PR STR OAS (EIA-485)	–	3319
	24/1.5PR STR OAS (EIA-485)	–	3323
	22/1PR STR OAS (EIA-485)	–	3320
	22/1.5PR STR OAS (EIA-485)	–	3324
	22/2PR STR OAS (EIA-485)	–	3328
Misc. Other	18/1PR STR TC OAS (25 pF/ft., 60 Ohm)	–	4652
Inputs & Outputs	18/2 STR	1118	3114
	18/3 STR	1130	3126
	18/4 STR	1119	3115
	18/2 STR OAS	1214	3214
	18/3 STR OAS	1228	3226
	18/4 STR OAS	1215	3215

*see page 7 for packaging and color option information.



Honeywell Building Automation System

Application	Cable Description	Color	Part #
C-Bus (EIA-485 / BACnet®)	22/1PR STR OAS CMP	Orange	33202103
LONWORKS® / E-Bus	22/1PR STR CMP	White with Orange	3252211A

Alerton®

Application	Cable Description	Color	Part #
TUX Trunk/Sensors	18/2 STR OAS CMP	Orange	32142105
BACtalk® MS/TP, Sensors, VLX-EXP Comm Bus, IBEX LAN	24/1PR STR OAS CMP	Raspberry	33192137
IBEX Microset	18/3 STR CMP	Blue	31262106
BACtalk Microset	18/3 STR OAS CMP	Blue	32262106

Automated Logic®

Application	Cable Description	Color	Part #
ARC156	22/1PR STR OAS CMP	Green	33202105
Logistat	22/4 STR CMP	Natural	31042112

Carrier®

Application	Cable Description	Color	Part #
MS/TP Network (EIA-485)	22/1PR STR OAS CMP	Green	33202105
Rnet	18/4 STR CMP	Various	3115_----
Power	18/2 STR CMP	Various	3114_----
Analog & Discrete Sensor Wiring	18/2 STR CMP	Green	31142105
	18/2 STR OAS CMP	Green	32142105

Fujitsu®

Application	Cable Description	Color	Part #
LON® Communication	22/1PR STR OAS CMP		3254_----
	22/2PR STR OAS CMP		3255_----

Johnson Controls®

Application	Cable Description	Color	Part #
24VAC Power	18/2 STR CMP	Gray	31142109
Inputs & Outputs (AI/AO/DI/DO)	18/2 STR CMP	Various	3114_----
	18/3 STR CMP	Various	3126_----
N2 BUS (EIA-485)	22/1.5PR OAS CMP	Blue	33242106
FC BUS (EIA-485)	22/1.5PR OAS CMP	Blue	33242106
SA BUS (EIA-485)	22/2PR OAS CMP	Brown	33282107
Metasys® Thermostat	24/3PR Cat 3 CMP	White	50422101
	24/4PR Cat 3 CMP	Natural	50432112

*see page 7 for packaging and color option information.

Schneider Electric® – TAC Controls

Application	Cable Description	Color	Part #
Type H (DO), Type D (AI/DI)	18/2 STR CMP	Various	3114_----
Type I (AO/DO)	18/3 STR CMP	Various	3126_----
Lon	22/1PR STR CMP	Various	3252_----

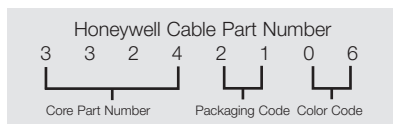
Siemens®

Application	Cable Description	Color	Part #
Power	14/2 STR CMP	Blue	31232106
TEC Valves/Dampers	18/2 STR CMP	Blue	31142106
	18/3 STR CMP STR	Blue	31262106
M/RBC DO	18/2 STR CMP STR	Blue	31142106
SBT M/RBC AI	18/2 STR CMP STR	Blue	31142106
DI, DO, AI, AO	18/2 STR CMP STR	Blue	31142106
	18/3 STR CMP STR	Blue	31262106
Field Level Network (FLN) BACnet®	24/1.5PR STR OAS CMP	Orange	33232103
Building Level Network (BLN) BACnet	24/1.5PR STR OAS CMP	Orange	33232103
Automation Level Network (ALN) BACnet	24/1.5PR STR OAS CMP	Orange	33232103
TEC Stat	24/3PR Cat 3 CMP	Natural	50422112
Lon	22/1PR STR CMP	White with Orange	3252211A

Trane®

Application	Cable Description	Color	Part #
Comm 3/4	18/1PR STR TC OAS CMP	Purple	46522110
Comm 5 (Echelon)	22/1PR STR CMP	Blue	32522106
	22/1PR STR OAS CMP	Blue	32542106
	22/2PR STR CMP	Blue	32532106
Sensors	18/2 STR OAS CMP	Natural	32142112
	18/3 STR OAS CMP	Natural	32262112
	18/4 STR OAS CMP	Natural	32152112

Honeywell Cable Selection Guide



PACKAGING		COLORS	
PACKAGING CODE	PUT UP	COLOR CODE	COLOR
01	1 x 250' Reel	01	White
03	4 x 250' Reel	02	Yellow
10	1000' Reel	03	Orange
11	1000' Pull Box	04	Red
18	1000' Speedbag	05	Green
21	1000' Reel in-a-Box	06	Blue
39	5 x 50' Coil	07	Brown
48	4 x 500' Reel	08	Black
50	500' Reel	09	Gray
55	500' Box	10	Purple
58	500' Speedbag	11	Pink
61	500' Reel in-a-Box	12	Natural
		13	Beige
		37	Raspberry
		1A	White w/ Orange

See all color and packaging options on the Selection Guide
www.honeywellcable.com/RESOURCES/SELECTIONGUIDE



Cable Description	Voltage Rating & Listing	Part #
18/2 STR	300V CM	1118
18/4 STR	300V CM	1119
16/2 STR	300V CM	1125
16/4 STR	300V CM	1126
18/2 STR OAS	300V CM	1214
18/4 STR OAS	300V CM	1215
16/2 STR OAS	300V CM	1221
16/4 STR OAS	300V CM	1222
14/3 STR	600V THHN	1069
14/4 STR	600V THHN	1070
14/5 STR	600V THHN	1071
14/7 STR	600V THHN	1073

*see page 7 for packaging and color option information.



Mini Split Brand	Models	Cable Description	Part #
Carrier®	RASLK/RASLA, 40GXM/38GXM	14/4 Stranded THHN 600V cable	1070
	40QNC/38HDF, 40KMC/38HDF	18/2 Stranded CM/CL2 Cable (up to 50 feet)	1118
		16/2 Stranded CM/CL2 Cable (up to 200 feet)	1125
	40GXQ/38GXQ, 40GXC/38GXC, 40MVQ/38MVQ, 40MVC/38MVC	18/4 Stranded CM/CL2 Cable (up to 50 feet)	1119
		16/4 Stranded CM/CL2 Cable (up to 65 feet)	1126
	40QAQ/38QRR	18/5 CL2 T-Stat	4713
	40QAC/38HDR	18/2 CL2 T-Stat	4710
Daikin		14/4 Stranded THHN 600V	1070
Envionair	Cooling Only Models	14/4 Stranded THHN 600V cable	1070
	Heating Models	14/7 Stranded THHN 600V cable (uses 6 conductors)	1073
	WLCG, UNCG, CACG, CACH (Cooling Only)	18/2 Stranded CM/CL2	1118
Friedrich®		14/4 Stranded THHN 600V cable	1070
Fujitsu®		14/4 Stranded THHN 600V cable	1070
Gree		14/4 Stranded THHN 600V	1070
Grunaire		14/4 Stranded THHN 600V cable	1070
Heat Controller Inc.		14/4 Stranded THHN 600V cable	1070
LG®		18/4 Stranded CM/CL2 cable	1119
		If the installation location requires a shielded cable, use	1215
	Line Voltage – Inverter Models	14/4 Stranded THHN 600V cable	1070
Mitsubishi®		14/4 Stranded THHN 600V cable	1070
	City-Multi Units	16/2 Stranded CM/CL2 Cable	1125
NORDYNE	IQ Drive	T-Stat: 18/4 Stranded OAS CM/CL2	1215
		Communication: 18/3 Stranded Shielded CM/CL2	1228
		Power: 18/2 Stranded CM/CL2	1118
Panasonic		14/4 Stranded THHN 600V cable	1070
Quietside®	Single & Multizone Inverter	14/4 Stranded THHN 600V cable	1070
	Single-Zone Rotary Models	14/7 Stranded THHN 600V cable (uses 6 conductors)	1073
Samsung®	(Both cables required)	Power: 14/3 Stranded THHN 600V cable	1069
		Comm: 16/2 Stranded Shielded CM/CL2	1221
York®	Cooling Only Models	14/4 Stranded THHN 600V cable	1070
	Heat Pump Models	14/5 Stranded THHN 600V cable	1071

*see page 7 for packaging and color option information.





Application	Color	Packaging	Part #
14 AWG STR BC THHN 600V	Black	500ft. Reel - 1 of 4-pack	10805408
	Red	500ft. Reel - 1 of 4-pack	10805404
	White	500ft. Reel - 1 of 4-pack	10805401
	Green	500ft. Reel - 1 of 4-pack	10805405
12 AWG STR BC THHN 600V	Black	500ft. Reel - 1 of 4-pack	10815408
	Red	500ft. Reel - 1 of 4-pack	10815404
	White	500ft. Reel - 1 of 4-pack	10815401
	Green	500ft. Reel - 1 of 4-pack	10815405
10 AWG STR BC THHN 600V	Black	500ft. Reel	10825008
	Red	500ft. Reel	10825004
	White	500ft. Reel	10825001
	Green	500ft. Reel	10825005

*see page 7 for packaging and color option information.



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Cash Flow

Warehousing Space

Delivery Performance

Do these concern your business?

We offer more than 250 cables for **readySHIP** – more than some suppliers’ entire catalog! Each **readySHIP** part number will ship upon receipt of your order*, allowing you to keep your business on schedule.

To view a full listing of **readySHIP** eligible products, visit www.honeywellcable.com and click on the **readySHIP** link.

* Orders received before 3:00 p.m. CST ship the same day, orders received after 3:00 p.m. CST ship the next day

For more information:

www.honeywellcable.com

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