

Industrial Data Solutions® - Industrial Data
DeviceBus® for Honeywell Smart Distributed System Cables



De- scription	Part No.	UL NEC/ C(UL)/CEC Type IEC	Standard Lengths		Standard Unit Weight		Color Code	Nominal OD		Compo- nent	Description	Shielding Material & Nom. DCR	Insulation Material & Colors	Component Jacket Material & Colors	Insulation OD	
			ft.	m	lbs.	kg		inch	mm						inch	mm

22 AWG • Stranded Tinned Copper • Each Pair Individually Beldfoil® Shielded • 22 AWG Tinned Copper Drain Wire

PVC Insulation (Power) • FPE Insulation (Data) • Grey PVC Jacket

30V 80°C UL AWM Style 2464	3087A	NEC: CL2 CEC: FT1	500 1000 2000	152 305 610	19.0 41.0 84.0	8.6 18.6 38.1	Blue, Brown	0.290	7.37	Power	2-Conductor 22 AWG 0.78 mm (19x34) TC	Individual Beldfoil®	PVC		0.050	1.27
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							Black, White			Data	2-Conductor 22 AWG 0.78 mm (19x34) TC VOP: 76 % 120 Ohm	Individual Beldfoil®	FPE		0.098	2.49
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CSA AWM I/II A
Micro Cable (Drop)

Honeywell Smart Distributed System

16 AWG and 20 AWG • Stranded Tinned Copper • Each Pair Individually Beldfoil® Shielded • 20 AWG Tinned Copper Drain Wire

PVC Insulation (Power) • FPE Insulation (Data) • Grey PVC Jacket

30V 80°C UL AWM Style 2464	3086A	NEC: CL2 CEC: FT1	500 1000	152 305	43.4 88.0	19.7 39.9	Blue, Brown	0.398	10.11	Power	2-Conductor 16 AWG 1.47 mm (19x29) TC	Individual Beldfoil®	PVC		0.090	2.29
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							Black, White			Data	2-Conductor 20 AWG 0.94 mm (19x32) TC VOP: 76 % 120 Ohm	Individual Beldfoil®	FPE		0.120	3.05
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CSA AWM I/II A
Mini Cable (Trunk)

Honeywell Smart Distributed System

TC = Tinned Copper • DCR = DC resistance