

MTW1BK-1 Cut Sheet



Direct Wire flexible power cable, unshielded, MTW and THHW, single conductor, 1 AWG, bare copper, PVC conductor insulation material, black, cut to length.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/MTW1BK-1>

Technical Specifications

Brand	Direct Wire
Item	Cable
Wire/Cable Type	Power
UL Wire/Cable Type	MTW and THHW
Applicable Standards	UL 1063, UL 83 and UL 1426
Application	Power
Flexibility	Flexible
Voltage Rating	600V (MTW, THHW), 1000V (AWM Style 10269)
Conductors	Single conductor
Conductor Size	1 AWG
Conductor Stranding	845-stranded
Conductor Material	Bare copper
Conductor Insulation Material	PVC

Conductor Insulation Color	Black
Shielding	Unshielded
Nominal Overall Cable Diameter	0.49in
Bulk Length	Cut to length
Package Type	<ul style="list-style-type: none">• 20 to 50ft = Coil• 51 to 160ft = 14 x 7in Reel• 161 to 230ft = 14 x 10in Reel• 231 to 355ft = 16 x 10in Reel• 356 to 495ft = 18 x 10in Reel• 496 to 645ft = 18 x 13in Reel• 646 to 1445ft = 24 x 17in Wooden Reel• 1446 to 2315ft = 30 x 17in Wooden Reel• 2316 to 5000ft = Large Wooden Reel

Agency Approvals

UL Listed File #	E507148, E507499
UL Recognized File #	E361079
UL Hazardous File #	None
CE	None
CSA File #	300528
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document
Other	RoHS Statement