MTW8BR-1 Cut Sheet

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Direct Wire All-Flex flexible power cable, unshielded, MTW and THHW, single conductor, 8 AWG, bare copper, PVC conductor insulation material, brown, cut to length.

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

https://www.automationdirect.com/pn/MTW8BR-1

Technical Specifications

Brand	Direct Wire
Item	Cable
Series	All-Flex
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	8 AWG
Conductor Stranding	182-stranded
Conductor Material	Bare copper
Conductor Insulation Material	PVC

Conductor Insulation Color	Brown
Shielding	Unshielded
Nominal Overall Cable Diameter	0.27in
Bulk Length	Cut to length
Package Type	• 1ft to 99ft= Coil • 100ft to 485ft= 14 x 7in Reel • 486ft to 530ft= 14 x 10in Reel • 531ft to 757ft= 16 x 10in Reel • 758ft to 1171ft= 18 x 10in Reel • 1172ft to 1649ft= 18 x 13in Reel • 1650ft to 2144ft= 24 x 17in Wooden Reel • 2145ft to 4605ft= 30 x 17in Wooden Reel • 4606ft to MAX= Large Wooden Reel

Agency Approvals

UL Listed File #	E507500,E507148,E507499
UL Recognized File #	E361079
UL Hazardous File #	None
CSA File #	None
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document
Other	RoHS Statement