

Standard Flex Wind Power Cable

KT0104

KINGTONE
ELECTRONICS

Applications

Wind Power Cable is used in wind turbine applications

Construction

Conductor	4 Bare Copper Conductors
Insulation (Inner)	PVC
Insulation (Outer)	Nylon
Fillers	Solid PVC Filler
Wrap	Nylon Spun Tape, 25% overlap
Shield	Tinned Copper Braid, 85% Coverage
Jacket	PVC with Separator Tape



Features

WTTC 1000 Volts
TC-ER 600 Volts
Max. Temperature: 90°C

Types

Part Number	AWG Size	No. of Cond.	Conductor Stranding	Nom. O.D. (in)	Jacket Thick	Nom. O.D. of Cable (in)
AWC-59977	18	4	16/30	0.088	0.05	0.320 ± 0.012
AWC-59976	16	4	26/30	0.1	0.05	0.348 ± 0.012
AWC-59975	14	4	41/30	0.116	0.05	0.388 ± 0.012
AWC-59974	12	4	65/30	0.132	0.05	0.427 ± 0.015
AWC-59973	10	4	105/30	0.174	0.065	0.558 ± 0.020
AWC-59972	8	4	7x19/29	0.242	0.065	0.722 ± 0.025
AWC-59971	6	4	7x38/30	0.294	0.09	0.898 ± 0.030
AWC-59970	4	4	7x60/30	0.361	0.09	1.059 ± 0.040
AWC-59969	2	4	19x35/30	0.429	0.09	1.224 ± 0.050
AWC-59986	18	4	16/30	0.088	0.05	0.345 ± 0.012
AWC-59985	16	4	26/30	0.1	0.05	0.373 ± 0.012
AWC-59984	14	4	41/30	0.116	0.05	0.413 ± 0.015
AWC-59983	12	4	65/30	0.132	0.05	0.458 ± 0.015
AWC-59982	10	4	105/30	0.174	0.065	0.591 ± 0.020
AWC-59981	8	4	7x19/29	0.242	0.065	0.755 ± 0.025
AWC-59980	6	4	7x38/30	0.294	0.09	0.931 ± 0.030
AWC-59979	4	4	7x60/30	0.361	0.09	1.092 ± 0.040
AWC-59978	2	4	19x35/30	0.429	0.09	1.246 ± 0.050

Order Informations:

Marking	KINGTONE KT0104 WIND POWER WIRE XXX M/FT
Package	500FT/Pull Box, 1000FT/Wooden Spool, Pallet
Delivery time	Normally 15 days after received the deposit.

Online Service:

Skype	kingtone3
ICQ	246632889