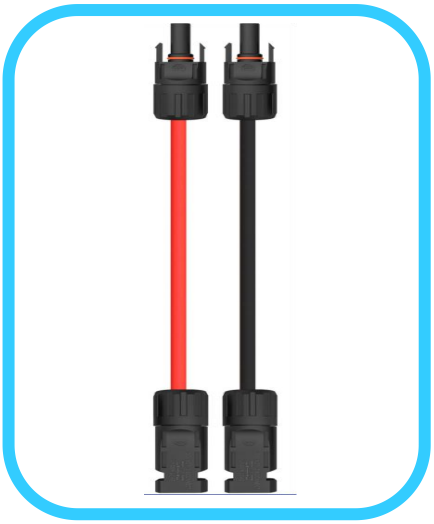
Concordia Cables
Suppliers of Quality Assured Cables



Solar Extension Lead

Product Type:
Solar Extension Lead

Standards:
IEC62852:2014, EN50618:2014
REACH and RoHS compliant

Description	Solar Extension Cable
P/N	SC4MM, SC6MM
Suitable Wire Specifications	4mm², 6mm²
Rated voltage	DC 1500V
Rated current	30A
Connector type	60122CON05
Photovoltaic cable type	H1Z2Z2-K
Cable colour	Black, Red
Locking system	Locking type
Degree of protection	IP65/IP68
Ambient temperature range	-40℃~+85℃
Upper temperature limit	100℃
Connector contact resistance	≤0.5mΩ
Withstand voltage test	6.5KV,1min
Flame class	UL94-V0
Compatibility	Compatible with MC4 connectors
Salt spray test	Degree of severity 6
Damp heat test	No damage occurred which could impair normal use
Insert & withdraw force	Insertion force ≤50N, withdraw force ≥50N
Connector pulling force	≥200N
Length	1M, 2M, 3M, 5M
Warranty period	25 years

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