

# S/SO/SOW/SOOW 屏蔽护套线 105 ° C 600V 工业设备、重型工具、电机和焊接引线

产品名称	S/SO/SOW/SOOW 屏蔽护套线 105 ° C 600V 工业设备、重型工具、电机和焊接引线
公司名称	北京北自南瑞电气设备有限公司
价格	.69/米
规格参数	埃因电线电缆:ul S/SO:ul 上海:ul
公司地址	北京市丰台区潘家庙路9号院14号楼一层102
联系电话	13681886808 13681886808

## 产品详情

S/SO/SOW/SOOW 屏蔽护套线 105 ° C 600V 工业设备、重型工具、电机和焊接引线、电源扩展

S/SO/SOW/SOOW 屏蔽护套线 105 ° C 600V 工业设备、重型工具、电机和焊接引线、电源扩展

## 应用

SOOW 专为工业设备、重型工具、电机和焊接引线、电源扩展、便携式机械、音响设备、便携式舞台灯、船舶码头供电和采矿应用而设计。适用于室内/室外使用。暴露于油、溶剂、火焰、湿气和其他需要灵活性和耐用性的电气设备的便携式工具、设备、小型电机和相关机械、器具、设备。适用于高达 600 伏的应用和 -40 ° C 至 +90 ° C 的温度。

## Application

SOOW is designed for industrial equipment, heavy duty tools, motor and welding leads, power extensions, portable machinery, audio equipment, portable stage lights, marine dock power, and mining applications. Suitable for indoor/outdoor use. Suitable for portable tools, equipment, small motors and related machinery, appliances, and equipment exposed to oils, solvents, flames, moisture and other electrical equipment requiring flexibility and durability. Also suitable for applications up to 600 volts and temperatures from -40 ° C to +90 ° C.

## 特性

对油、酸、化学品、水、臭氧、极端温度、切割、撕裂和磨损具有出色的抵抗力。

S = 服务线 (600伏)

O = 耐油外护套

OO = 内部绝缘和外部护套都耐油

W = CSA指定的耐候性/防水性

#### Special Features

Excellent resistance to oils, acids, chemicals, water, ozone, extreme temperatures, cuts, tears and abrasion.

S = Service Cord (600 Volts)

O = Oil Resistant outside jacket

OO = Oil Resistant both inside insulation and outside jacket

W = CSA designation for weather/water resistance

#### 技术认证

符合UL62

符合CSA C22.2-49

符合RoHS

UL/CSA 认证

对于特殊结构、其他尺寸、芯线和护套的颜色产品可接受定制。

#### Technology certification

UL Flexible Cord Subject 62

CSA Flexible Cord C22.2-49

conform to RoHS

UL/CSA approval

We are pleased to produce special versions, other dimensions, core and jacket colours o

n request.

## 产品结构

导体材料 裸铜

导体等级 符合DIN VDE 0295 5类，参照 IEC 60228 5类

芯线绝缘 EP

芯线标识 优选色：黑、白、红、黄绿（绿）、橙，从6根黑色线，带白色数字，带或不带黄/绿

绞合 芯层绞合与填充物

屏蔽 镀锡铜丝编织屏蔽

屏蔽密度 85%

外护套 CPE

护套颜色 黑色(可选)

印字 是

额定电压 600V

测试电压 13AWG 2000V; 12AWG-9AWG 3000V; 8AWG-2AWG 4000V

\*小固定弯曲半径  $7.5 \times d$

\*下移动的折弯半径  $10 \times d$

温度等级 固定\*小/\*大值  $-40^{\circ}\text{C} / +105^{\circ}\text{C}$   $40^{\circ}\text{C} / +90^{\circ}\text{C}$   $40^{\circ}\text{C} / +75^{\circ}\text{C}$   $40^{\circ}\text{C} / +60^{\circ}\text{C}$

温度等级 移动\*小/\*大值  $-40^{\circ}\text{C} / +105^{\circ}\text{C}$   $40^{\circ}\text{C} / +90^{\circ}\text{C}$   $40^{\circ}\text{C} / +75^{\circ}\text{C}$   $40^{\circ}\text{C} / +60^{\circ}\text{C}$

阻燃标准 自熄和阻燃 符合 IEC60332-1-2 FT1 VW-1

耐油 符合 EN 60811-2-1

[product mix](#)

conductor material bare copper strand

conductor class acc. to DIN VDE 0295 class 5 resp. IEC 60228 cl. 5

core insulation EP

core identification Preferred colors: black, white, red, yellow-green (green), orange, from 6 wires black with white numerals with or without GNYE

stranding overall stranding cores stranded in layers with filler

Shield Tinned copper wire braid

Shield density 85%

outer sheath CPE

sheath colour black (other colours are possible)

printing yes

rated voltage 600V

testing voltage 13AWG 2000V; 12AWG-9AWG 3000V; 8AWG-2AWG 4000V

min. bending radius fixed 7.5 x d

min. bending radius moved 10 x d

operat. temp. fixed min/max -40 ° C / +105 ° C 40 ° C / +90 ° C 40 ° C / +75 ° C 40 ° C / +60 ° C

operat. temp. moved min/max -40 ° C / +105 ° C 40 ° C / +90 ° C 40 ° C / +75 ° C 40 ° C / +60 ° C

burning behavior self-extinguishing and flame retardant acc. to IEC 60332-1-2 FT1 VW-1

resistant to oil acc. to EN 60811-2-1

SJ/SJO/SJOW/SJOOW 护套线 105 ° C 300V

SJOOW 专为工业设备、重型工具、电机和焊接引线、电源扩展、便携式机械、音响设备、便携式舞台灯、船舶码头供电和采矿应用而设计。适用于室内/室外使用。暴露于油、溶剂、火焰、湿气和其他需要灵活性和耐用性的电气设备的便携式工具、设备、小型电机和相关机械、器具、设备。适用于高达 600 伏的应用和 -40 ° C 至 +90 ° C 的温度。

SJOOW is designed for industrial equipment, heavy duty tools, motor and welding leads, power extensions, portable machinery, audio equipment, portable stage lights, marine dock power, and mining applications. Suitable for indoor/outdoor use. Suitable for portable tools, equipment, small motors and related machinery, appliances, and

equipment exposed to oils, solvents, flames, moisture and other electrical equipment requiring flexibility and durability. Also suitable for applications up to 600 volts and temperatures from -40 ° C to +90 ° C.

J = 初级服务线 (300伏)

J = Junior Service Cord (300 Volts)

符合CSA C22.2-49

UL Flexible Cord Subject 62

CSA Flexible Cord C22.2-49

UL/CSA approval

额定电压 300V

测试电压 18AWG-11AWG 2000V; 10AWG 3000V

core insulation EP

core identification Preferred colors: black, white, red, yellow-green (green), orange, from 6 wires black with white numerals with or without GNYE

outer sheath CPE

rated voltage 300V

testing voltage 18AWG-11AWG 2000V; 10AWG 3000V

min. bending radius moved 10 x d

operat. temp. fixed min/max --40 ° C / +105 ° C -40 ° C / +90 ° C -40 ° C / +75 ° C -40 ° C / +60 ° C

operat. temp. moved min/max --40 ° C / +105 ° C -40 ° C / +90 ° C -40 ° C / +75 ° C -40 ° C / +60 ° C

resistant to oil acc. to EN 60811-2-1

S/SO/SOW/SOOW 屏蔽护套线 105 ° C 600V 工业设备、重型工具、电机和焊接引线、电源扩展

相关产品：

UL1617	UL2517	UL2517(P)	UL2517(SP)	UL2464	UL2464(P)	UL246
UL20233	UL2501	UL2586	UL20886	UL10681	UL10692	UL213

UL20937  
SJOW

UL20276(P)  
SOW

UL20937(P)  
SJOOW

UL20937(SP)  
SOOW

S

SJ

SJO