

# Guide to International Cable

For specifications on these and more international and North American cables, please visit our web site at [www.interpower.com](http://www.interpower.com)



Interpower Components Ltd.  
10 Kelvin Drive  
Knowlhill, Milton Keynes  
Buckinghamshire, UK  
MK5 8NH

UK, Ireland, Germany, Switzerland, Austria:  
Free Phone 00800 5566 5566 Free Fax 00800 5655 5655  
International: Phone 0044 (0) 1908 295 300 Fax 0044 (0) 1908 295 301  
Order Online! [www.interpower.com](http://www.interpower.com) • [infoeurope@interpower.com](mailto:infoeurope@interpower.com)

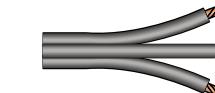
Rev. 4-11

## North American Fillerless Cable

The advantage of fillerless cable is the elimination of paper fillers. This eliminates the need to remove the filler when the cable is terminated, saving time and eliminating the possibility of assembler injury. Note, fillerless cable is smaller in diameter than conventional cable with similar ratings. Fillerless cable is available from stock in white, black, grey, tan, yellow, and orange. Call (0044) 1908 295300 for other colours available by special order.



SPT-2  
86030260: 2 x 18AWG, 10A/300V  
86030270: 2 x 16AWG, 13A/300V



SPT-3  
Size ranges: 3 x 18–3 x 12AWG  
Rating: 10–25A/300V  
86030340: 3x18AWG, 10A



SJT, SVT  
Size ranges: 3 x 18–3 x 12AWG  
Rating: 10–25A/300V  
86030230: 3x18AWG, 10A, SJT



SJT, SVT, SJTO  
Size ranges: 3 x 18–3 x 10AWG  
Rating: 10–30A/300V  
86030100: 3 x 18AWG, 10A, SJT

## North American Cable (with filler)

Colours available by special order. Please call our Customer Service Department at (0044) 1908 295300 for more information.



SJT, SJTW  
86030240: 2 x 18AWG, 10A/300V, SJT  
86030250: 2 x 16AWG, 13A/300V, SJT



SJT  
Size ranges: 3 x 18–3 x 12AWG  
Rating: 10–25A/300V  
86010450: 3 x 18AWG, 10A



SJT  
86030380: 4 x 12AWG, 20A/300V



SJT (1 cable)  
86030390: 5 x 12AWG, 16A/300V

## North American Rubber Cable (with filler)



SOOW  
Size ranges: 3 x 14–3 x 8AWG  
Rating: 18–40A/600V  
86010600: 3 x 14AWG, 18A, SOOW



SOW, SOOW  
86010710: 4 x 10AWG, 25A/600V, SOW  
86010720: 4 x 8AWG, 35A/600V, SO



SO/SOW, SOOW, SEO  
Size ranges: 5 x 10–5 x 2AWG  
Rating: 20–64A/600V  
86010661: 5 x 10AWG, 20A, SOOW

## North American Oil Resistant Cable



ST/STO  
86030710: 3 x 14AWG, 18A/600V  
86030700: 3 x 12AWG, 25A/600V

## Flexible North American Cable

**Added flexibility and durability!** The North American cable below features a very flexible TPE (thermoplastic elastomer) jacket. This jacket compound is a high molecular density PVC. It is resistant to ultra-violet light, abrasion, extreme cold, and most chemicals. Cable meets and exceeds UL62 tensile strength requirements. These properties are excellent for applications that brave the elements.



SJEOW/SJTOW  
86030610: 2 x 16AWG, 13A/300V  
86030620: 2 x 14AWG, 18A/300V



SJEOW/SJTOW  
Size ranges: 3 x 18  
Rating: 10–25A/300–600V  
86030560: 3 x 18AWG, 10A/300V, SJEOW/SJTOW

## North American Shielded Cable

The North American shielded cable below is PVC jacketed and available in black with BWG or BBG/Y\* colour coding. It utilises PVC insulation, paper filler, and an aluminium foil shield with a drain wire and tissue paper separator.



SJT, SVT  
Size ranges: 3 x 18–3 x 12AWG  
Rating: 10–25A/300V  
86024060: 3 x 18AWG, 10A, SJT

## International Harmonised Cable



H05VVF  
86020160: 2 x 0.75mm<sup>2</sup>, 6A/300/500V



H05VVF  
86020190: 5 x 1.00mm<sup>2</sup>, 10A/300/500V  
86020200: 5 x 1.50mm<sup>2</sup>, 16A/300/500V  
86020210: 5 x 2.50mm<sup>2</sup>, 20A/300/500V

## International Rubber Cable



H07RNF  
86020300: 3 x 1.50mm<sup>2</sup>, 16A/450/750V  
86020310: 3 x 2.50mm<sup>2</sup>, 25A/450/750V  
86020320: 3 x 4.00mm<sup>2</sup>, 32A/450/750V



H07RNF  
Size ranges: 5 x 2.50–35.00mm<sup>2</sup>  
Rating: 26–135A/450/750V  
86020410: 5 x 2.50mm<sup>2</sup>, 26A

## International Shielded Cable

The international shielded cable below is PVC jacketed and available in black. It utilises aluminium braided wire.



S05VC4VF  
86021030: 3 x 1.00mm<sup>2</sup>, 10A/300/500V  
86021040: 3 x 1.50mm<sup>2</sup>, 16A/300/500V

### Cable Marking & Packaging Services

Special delivery? No problem. We offer the following cable marking and packaging services. Special carton marking or labelling is also available. Call our Customer Service Department at (0044) 1908 295300 for a quotation on these services.



Wrap Label



Hot Stamp



Custom Flags  
Earthing Reliability



Coil  
Cord Bundle:  
25 standard to a bundle



Hank



Cable Ties  
Box



Bag



### Custom Cable lengths

Cutting and stripping capabilities in our Oskaloosa, IA, USA factories. We cut and strip to any length. The machine at left strips and crimps cable for a uniform strip. Call (0044) 1908 295300 for more information.

### Order direct from our warehouse in Oskaloosa, IA, USA

- No minimum order requirements
- Delivery to most European countries within 3 days
- Most items available from stock
- Free evaluation samples
- Assembly services available
- Technical support available