NEW!

Interpower™ Schuko Molded Cords and Cordsets

Suitable for use in Germany, Austria, Norway, Sweden, Finland, the Netherlands, Belgium, France, Portugal and Spain.

- **NEW Interpower™ Schuko straight or angled plugs with straight and angled IEC 60320 C13 and C19 connectors.**
- **Available in a variety of lengths from stock.**
- **Custom lengths available.**
- **Cords and cordsets carry the following agency approvals:**





We're on the Web!
www.interpower.com

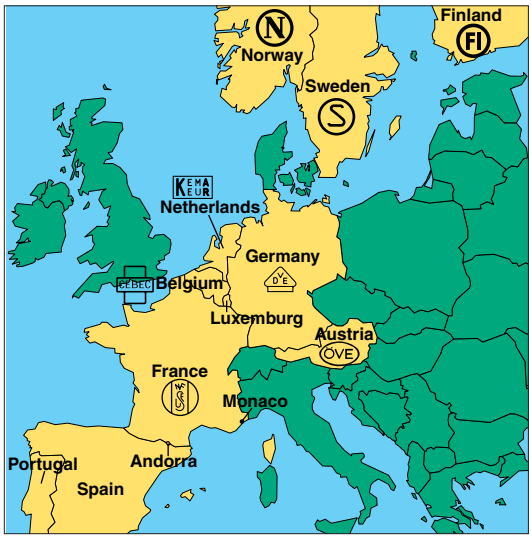
FREE technical support available.

FREE evaluation samples available upon request.

featuring interpower™ products



PANEL COMPONENTS CORPORATION
ISO 9002 CERTIFIED



Continental Europe

The CEE 7/7 ("Schuko") plug is used as a standard in Germany, Austria, Norway, Sweden, Finland, the Netherlands, Belgium and France; it is also used in Portugal and Spain. A variation of the CEE 7/4 plug with 4mm contacts is used in Eastern European countries and in some Soviet republics. Variations of the CEE 7 plug are also used in Northern Africa, the Middle East and Brazil.

Panel Components Corporation's Continental European cords utilize harmonized HD-21 ("HAR") cable and carry all major European approvals as indicated by each part. Many of the European electrical mains are not polarized, and the CEE 7 plugs are not pin polarized. As a reult, polarization for equipment cannot be guaranteed. For more information on European polarization, contact our Customer Service Department.

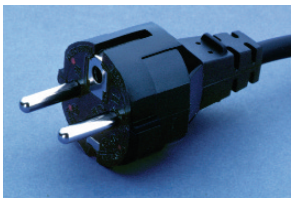
Note: The Continental European plug will fit 10A sockets in Italy and Denmark. However, the Continental European plug will not be grounded when used in those countries. Call our Customer Service Department for more information or for cordsets designed specifically for use in Denmark or Italy.

Note: Sweden does not allow the use of rewireable plugs for medical use.

CONTINENTAL EUROPE PLUG SPECIFICATIONS

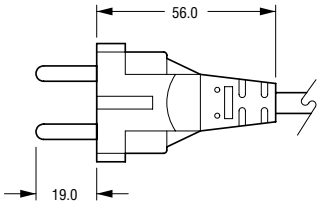
Standard: CEE 7/7
Material: PVC
Plug approvals appear below

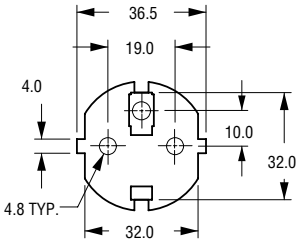
FACE VIEW



PA1

Country	Agency
Austria	OVE
Belgium	CEBEC
Denmark	DEMKO
Finland	FIMKO
France	LCIE
Germany	VDE
Italy	IMQ
Netherlands	KEMA
Norway	NEMKO
Sweden	SEMKO

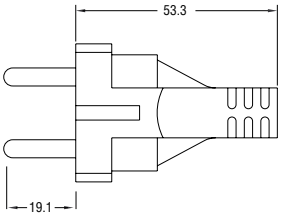






PA5

Country	Agency
Austria	OVE
Belgium	CEBEC
Denmark	DEMKO
Finland	FIMKO
France	LCIE
Germany	VDE
Italy	IMQ
Netherlands	KEMA
Norway	NEMKO
Sweden	SEMKO



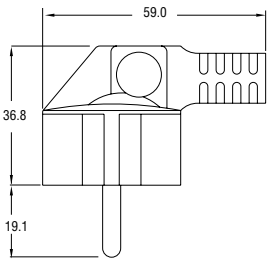
POLARIZATION

Note: The German mains are not polarized; grounding is achieved via grounding clips on the sides of the socket and plug. (Only the IEC 60320 connector of a cord-set is polarized.)



PA4

Country	Agency
Austria	OVE
Belgium	CEBEC
Denmark	DEMKO
Finland	FIMKO
France	LCIE
Germany	VDE
Italy	IMQ
Netherlands	KEMA
Norway	NEMKO
Sweden	SEMKO



Call our Customer Service Department for information on mating sockets.

Dimensions in mm

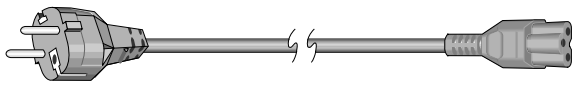
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Call toll–free: (800) 662-2290
FAX toll–free: (800) 645-5360

For use at 2.5A/220-230VAC (50Hz)

3x0.75mm² conductor size - current rating according to IEC 60320 Cordset uses C5 connector.

Approvals	Current/ Voltage Rating	Max. Cable Temp.	Color	Length	Plug & End Termination Specifications: Plug	End Termination	Recommended connector lock or strain relief
	2.5A/250 VAC	70°C	BLK	1.8m	PA1	TH1	—

86557130



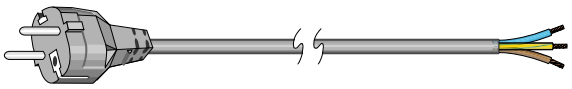
CABLE SPECIFICATIONS	Conductor Size	Description	Wiring	Typ. Stranding	Marking†	Nom. O.D.
	3x0.75mm²	H03VVF3G0.75	INT'L*	24/0.2mm	<HAR>	5.8mm

For use at 6A/220-230VAC (50Hz)

3x0.75mm² conductor size – current rating is limited by CENELEC HD-21.

Approvals	Current/ Voltage Rating	Max. Cable Temp.	Color	Length	Plug & End Termination Specifications: Plug	End Termination	Recommended connector lock or strain relief
	6A/250 VAC	70°C	BLK	2.5m	PA5	TJ3	Strain reliefs, 85820520 or 85820120 (Call for more information)

86230010



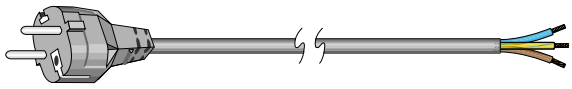
CABLE SPECIFICATIONS	Conductor Size	Description	Wiring	Typ. Stranding	Marking†	Nom. O.D.
	3x0.75mm²	H05VVF3G0.75	INT'L*	24/0.2mm	<HAR>	6.0-7.6mm

For use at 10A/220-230VAC (50Hz)

3x1.00mm² conductor size – current rating is limited by CENELEC HD-21 and IEC 60320

Approvals	Current/ Voltage Rating	Max. Cable Temp.	Color	Length	Plug & End Termination Specifications: Plug	End Termination	Recommended connector lock or strain relief
	10A/250 VAC	70°C	BLK	2.5m	PA5	TJ3	Strain reliefs, 85820520 or 85820120 (Call for more information)

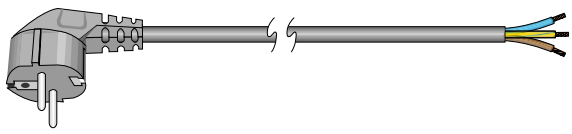
86230020



CABLE SPECIFICATIONS	Conductor Size	Description	Wiring	Typ. Stranding	Marking†	Nom. O.D.
	3x1.00mm²	H05VVF3G1.00	INT'L*	32/0.2mm	<HAR>	6.3-8.0mm

Approvals	Current/ Voltage Rating	Max. Cable Temp.	Color	Length	Plug & End Termination Specifications: Plug	End Termination	Recommended connector lock or strain relief
	10A/250 VAC	70°C	BLK	2.5m	PA4	TJ3	Strain reliefs, 85820520 or 85820120 (Call for more information)

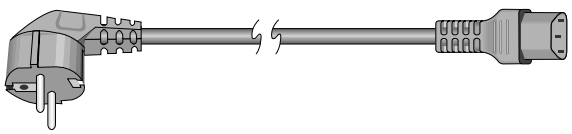
86230040



CABLE SPECIFICATIONS	Conductor Size	Description	Wiring	Typ. Stranding	Marking†	Nom. O.D.
	3x1.00mm²	H05VVF3G1.00	INT'L*	32/0.2mm	<HAR>	6.3-8.0mm

Approvals	Current/ Voltage Rating	Max. Cable Temp.	Color	Length	Plug & End Termination Specifications: Plug	End Termination	Recommended connector lock or strain relief
	10A/250 VAC	70°C	BLK	2.5m	PA4	T02	Connector lock, 85910071 (Call for more information)

86230050



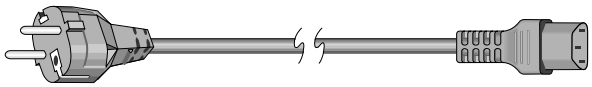
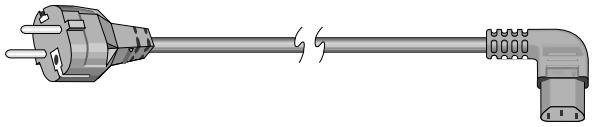
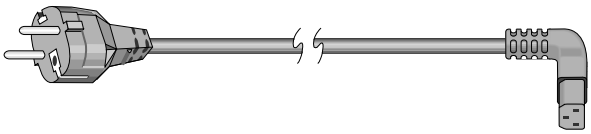
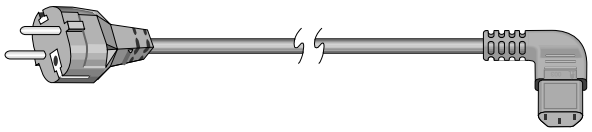
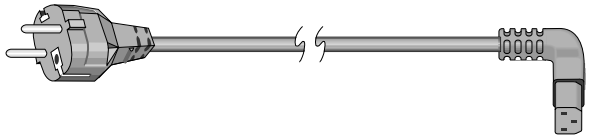
CABLE SPECIFICATIONS	Conductor Size	Description	Wiring	Typ. Stranding	Marking†	Nom. O.D.
	3x1.00mm²	H05VVF3G1.00	INT'L*	32/0.2mm	<HAR>	6.3-8.0mm

* Wiring Code: INT'L—International: brown (line), blue (neutral), green/yellow (ground)

† Marking: International harmonized cable may be marked on outer jacket, inner conductor jacket, or an identifying tracer thread can be incorporated with conductors.

For use at 10A/220-230VAC (50Hz)

3x1.00mm² conductor size – current rating is limited by CENELEC HD-21 and IEC 60320

	Approvals	Current/ Voltage Rating	Max. Cable Temp.	Color	Length	Plug & End Termination Specifications: Plug	End Termination	Recommended connector lock or strain relief
86230110 		10A/250 VAC	70°C	BLK	2.5m	PA5	T02	Connector lock, 85910071 (Call for more information)
86230060 		10A/250 VAC	70°C	BLK	2.5m	PA5	T03	Connector lock, 85910071 (Call for more information)
86230070 		10A/250 VAC	70°C	BLK	2.5m	PA5	T05	Connector lock, 85910071 (Call for more information)
86230080 		10A/250 VAC	70°C	BLK	2.5m	PA5	T06	Connector lock, 85910071 (Call for more information)
86230090 		10A/250 VAC	70°C	BLK	2.5m	PA5	T07	Connector lock, 85910071 (Call for more information)

CABLE SPECIFICATIONS	Conductor Size	Description	Wiring	Typ. Stranding	Marking†	Nom. O.D.
	3x1.00mm²	H05VVF3G1.00	INT'L*	32/0.2mm	<HAR>	6.3-8.0mm

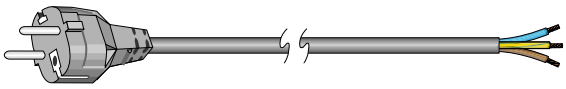
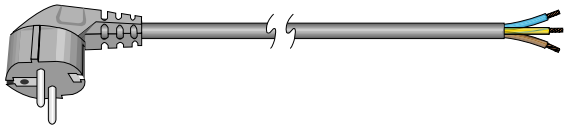
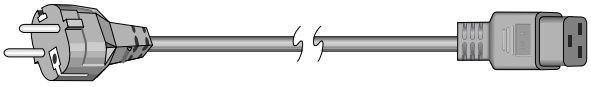
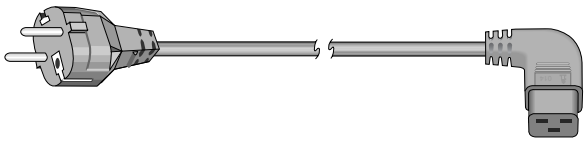
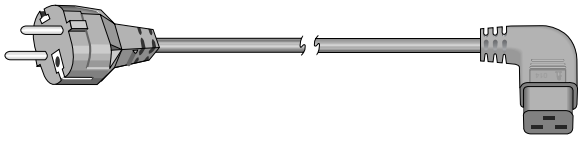
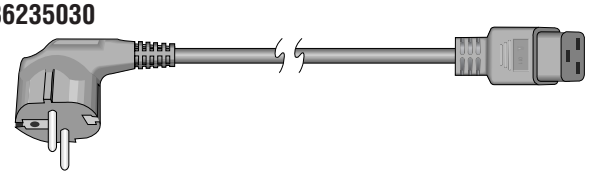
* Wiring Code: INT'L—International: brown (line), blue (neutral), green/yellow (ground)

† Marking: International harmonized cable may be marked on outer jacket, inner conductor jacket, or an identifying tracer thread can be incorporated with conductors.

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FAX toll–free: (800) 645-5360

For use at 16A/220-230VAC (50Hz)

3x1.50mm² conductor size – current rating is limited by CENELEC HD-21 and IEC 60320

	Approvals	Current/ Voltage Rating	Max. Cable Temp.	Color	Length	Plug & End Termination Specifications: Plug	Plug & End Termination Specifications: End Termination	Recommended connector lock or strain relief
86230100 		16A/250 VAC	70°C	BLK	2.5m	PA5	TJ3	Strain reliefs, 85820530 or 85820130 (Call for more information)
86230120 		16A/250 VAC	70°C	BLK	2.5m	PA4	TJ3	Strain reliefs, 85820530 or 85820130 (Call for more information)
86235000 	Other Approvals Pending	16A/250 VAC	70°C	BLK	2.5m	PA5	X02	Connector lock, 85910051 (Call for more information)
86235010 	Other Approvals Pending	16A/250 VAC	70°C	BLK	2.5m	PA5	X06	Connector lock, 85910051 (Call for more information)
86235020 	Other Approvals Pending	16A/250 VAC	70°C	BLK	2.5m	PA5	X03	Connector lock, 85910051 (Call for more information)
86235030 	Other Approvals Pending	16A/250 VAC	70°C	BLK	2.5m	PA4	X02	Connector lock, 85910051 (Call for more information)

CABLE SPECIFICATIONS	Conductor Size	Description	Wiring	Typ. Stranding	Marking†	Nom. O.D.
	3x1.50mm²	H05VVF3G1.50	INT'L*	30/0.25mm	<HAR>	7.4-9.4mm

Don't see what you need?

Other assemblies available (handmade/custom order). Our FREE full-line *Export Designer's Reference & Catalog #9* contains several pages of possible custom assemblies. Call our Customer Service Department for more information.

* Wiring Code: INT'L—International: brown (line), blue (neutral), green/yellow (ground)

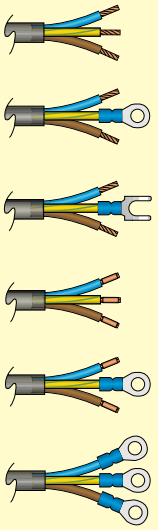
† Marking: International harmonized cable may be marked on outer jacket, inner conductor jacket, or an identifying tracer thread can be incorporated with conductors.

Value Added Cable Services from Panel Components Corporation

Panel Components Corporation is well equipped to provide cable or power cords packaged to meet your design needs. Stripping cable, creating custom assemblies, packaging, and labeling are among the services offered by our skilled assemblers. Reduce your inventory and assembly time by allowing us to create custom power cords from Panel Components Corporation. Call our Customer Service Department at (800) 662-2290 for ordering assistance or more information.

Made-to-Order Cable Terminations

A sample of possible configurations.



3 bare wires, stripped to your specs

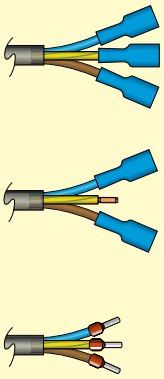
2 bare wires, 1 ring terminal

2 bare wires, 1 spade terminal

3 wires, fitted with barrel crimps

2 barrel crimps, 1 ring terminal

3 wires, fitted with ring terminals

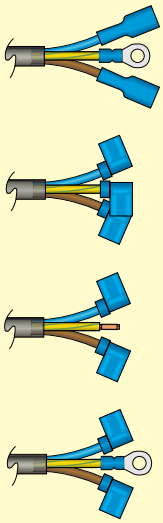


3 wires, fitted with straight-style quick disconnects

1 barrel crimp, 2 straight-style quick disconnects

3 wires, fitted with crimped ferrules

NOTE: All configurations shown available with North American or internationally color coded cable. UL/CSA assembly services available.



1 ring terminal, 2 straight-style quick disconnects

3 wires fitted with flag-style quick disconnects

2 flag-style quick disconnects, 1 barrel crimp

2 flag-style quick disconnects, 1 ring terminal

Export Designer's Reference & Catalog



The information in our full-line *Export Designer's Reference & Catalog #9* can aid in designing the power component system of your export product.

The *Export Designer's Reference* section lists world plug and socket patterns, international safety agencies, addresses, and important publications.

In addition, each product section is preceded with an overview of the international safety requirements covering that component type. Interpower™ products include international and North American cords, cable, plugs, sockets, IEC 60320 inlets and power entry modules, fuses, test fixtures, etc. Call or fax our Customer Service Department to add your name to the mailing list for the next edition of our Export Designer's Reference & Catalog as well as information about other new products from Panel Components Corporation.

For more information...

Contact our Customer Service Department. They can assist you with prices and delivery quotations, stock checks, samples, technical assistance on agency approvals and requirements, and order entry. Panel Components Corporation is open 7 A.M. to 7 P.M. central time. Rush orders placed for stock items by 6 P.M. central time can be shipped out the same day. Call or fax toll-free from the U.S., Canada, P.R. and the V.I.:

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E-mail: info@interpower.com

Orders can be placed either with our Customer Service Department (by telephone, fax, mail or e-mail), or with one of our sales representatives. Panel Components Corporation's sales representatives are located in more than 35 offices throughout the United States and Canada; call our headquarters office for the name of your local sales representative.

Note: Product specifications and availability subject to change without notice. Please contact our Customer Service Department or access our web site for the most current information: www.interpower.com.

In a hurry for your order?

We are prepared for same day shipments if parts are in stock and your order is placed by 6 P.M. central time.

Federal Express, RPS and UPS shipments available. Please note that special shipping rates offered to Panel Components Corporation are passed along as savings to the customer.

For your convenience, we accept MasterCard, Visa and American Express.

Panel Components Corporation is ISO 9002 Certified.

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