

CA-SERIES



HIRSCHMANN

A **BELDEN** BRAND

Northern
Connectors

3 + PE Straight cable socket, integrated strain relief

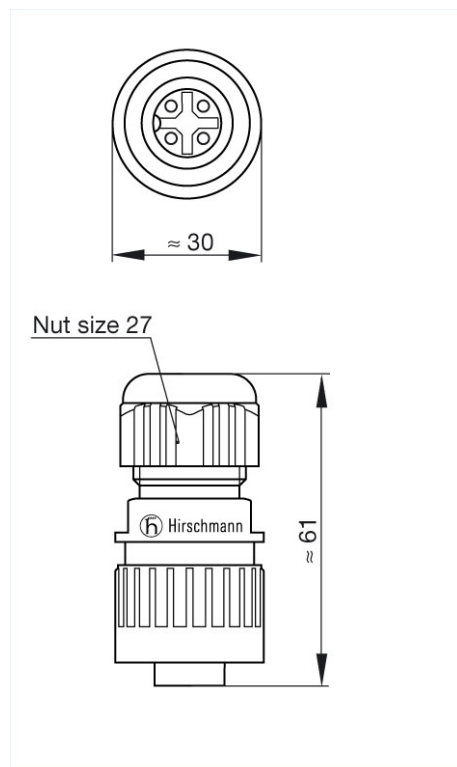
Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: Signal and Power (CA series): Cable socket and panel-mounted socket: CA 3 LD

<http://e-catalog.hirschmann.com/link/57078-24228-256281-256284-24359-24360-36070/en/conf/uistate>

Name		CA 3 LD
		
		Straight cable socket, integrated strain relief
Delivery informations		
Availability		available
Product description		
Description		Straight cable socket, integrated strain relief
Type		CA 3 LD
Order No.		934 125-100
Number of contacts		3 + PE
Cable gland		M 22x2
Cable diameter		6 mm to 12 mm
Conductor size		max. 2.5 mm ²
Housing Color		black
Technical data		
Pin dimensions		2 mm
Rated voltage		AC 400 V / DC 250 V
Rated current		DC 10 A / AC 16 A
Contact resistance		<= 3 mOhm
Type of termination		screw
Material		
Contact surface material		Ag
Contact bearer material		PA 66-GF 25
Housing material		PA 66-GF 25
O-Ring		NBR
Environmental conditions		
Protection class (IEC 60529)		IP 67
Pollution severity		3
Temperature range		-40 °C to +90 °C
Inflammability class		
Flammability, UL standard		94 V-0
Approvals		
UL		UL
VDE		VDE
Packing unit		
Packaging unit		100 pieces
Scope of delivery and accessories		
Scope of delivery		1 cable socket, not assembled, assembly instructions
Accessories to order separately		can be plugged into CA 3 LS, CA 3 GS; cap CA 00 SD 3, order no. 831 532-400

Picture

Drawing





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6 + PE Straight cable socket, integrated strain relief

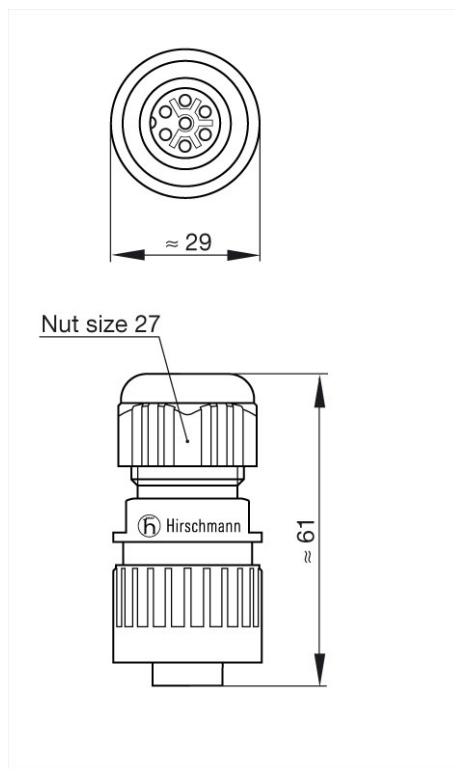
Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: Signal and Power (CA series): Cable socket and panel-mounted socket: CA 6 LD

<http://e-catalog.hirschmann.com/link/57078-24228-256281-256284-24359-24360-36071/en/conf/uistate>

Name		CA 6 LD
		
		Straight cable socket, integrated strain relief
Delivery informations		
Availability		available
Product description		
Description		Straight cable socket, integrated strain relief
Type		CA 6 LD
Order No.		934 127-100
Number of contacts		6 + PE
Cable gland		M 22x2
Cable diameter		6 mm to 12 mm
Conductor size		max. 0.75 mm ²
Housing Color		black
Technical data		
Pin dimensions		1.5 mm
Rated voltage		AC/DC 250 V
Rated current		10 A AC/DC
Contact resistance		<= 5 mOhm
Type of termination		solder, concave pins
Material		
Contact surface material		Ag
Contact bearer material		PA 66-GF 25
Housing material		PA 66-GF 25
O-Ring		NBR
Environmental conditions		
Protection class (IEC 60529)		IP 67
Pollution severity		3
Temperature range		-40 °C to +90 °C
Inflammability class		
Flammability, UL standard		94 V-0
Approvals		
UL		UL
VDE		VDE
Packing unit		
Packaging unit		100 pieces
Scope of delivery and accessories		
Scope of delivery		1 cable socket, not assembled, assembly instructions
Accessories to order separately		can be plugged into CA 6 LS, CA 6 GS; cap CA 00 SD 3, order no. 831 532-400

Picture

Drawing





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3 + PE Angled cable socket, integrated strain relief

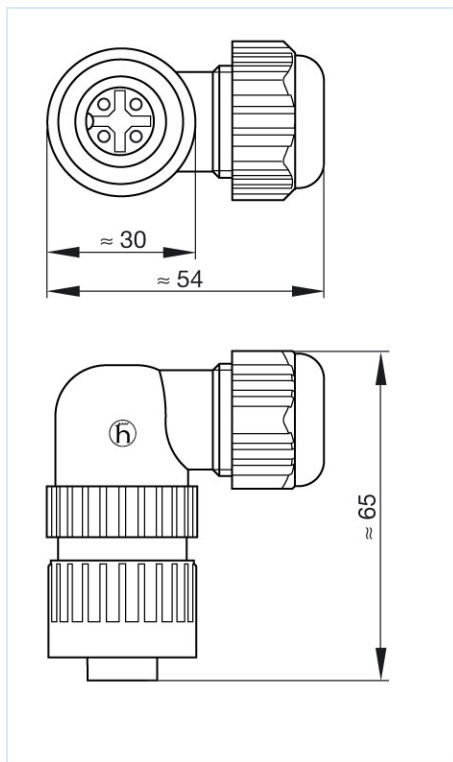
Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: Signal and Power (CA series): Cable socket and panel-mounted socket: CA 3 W LD

<http://e-catalog.hirschmann.com/link/57078-24228-256281-256284-24359-24360-36072/en/conf/uistate>

Name		CA 3 W LD
		
		Angled cable socket, integrated strain relief
Delivery informations		
Availability		available
Product description		
Description		Angled cable socket, integrated strain relief
Type		CA 3 W LD
Order No.		934 129-100
Number of contacts		3 + PE
Cable gland		M 22x2
Cable diameter		6 mm to 12 mm
Conductor size		max. 2.5 mm ²
Housing Color		black
Technical data		
Pin dimensions		2 mm
Rated voltage		AC 400 V / DC 250 V
Rated current		DC 10 A / AC 16 A
Contact resistance		<= 3 mOhm
Type of termination		screw
Material		
Contact surface material		Ag
Contact bearer material		PA 66-GF 25
Housing material		PA 66-GF 25
O-Ring		NBR
Environmental conditions		
Protection class (IEC 60529)		IP 67
Pollution severity		3
Temperature range		-40 °C to +90 °C
Inflammability class		
Flammability, UL standard		94 V-0
Approvals		
UL		UL
VDE		VDE
Packing unit		
Packaging unit		100 pieces
Scope of delivery and accessories		
Scope of delivery		1 cable socket, not assembled, assembly instructions
Accessories to order separately		can be plugged into CA 3 LS, CA 3 GS; cap CA 00 SD 3, order no. 831 532-400

Picture

Drawing





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6 + PE Angled cable socket, integrated strain relief

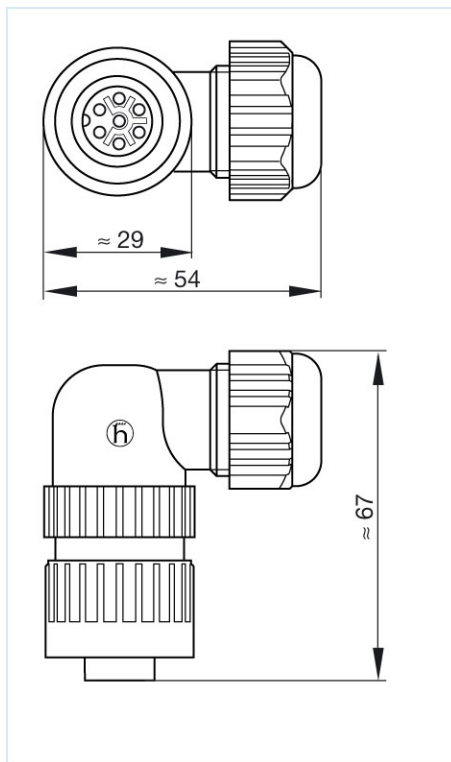
Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: Signal and Power (CA series): Cable socket and panel-mounted socket: CA 6 W LD

<http://e-catalog.hirschmann.com/link/57078-24228-256281-256284-24359-24360-36073/en/conf/uistate>

Name		CA 6 W LD
		
	Angled cable socket, integrated strain relief	
Delivery informations		
Availability	available	
Product description		
Description	Angled cable socket, integrated strain relief	
Type	CA 6 W LD	
Order No.	934 131-100	
Number of contacts	6 + PE	
Cable gland	M 22x2	
Cable diameter	6 mm to 12 mm	
Conductor size	max. 0.75 mm ²	
Housing Color	black	
Technical data		
Pin dimensions	1.5 mm	
Rated voltage	AC/DC 250 V	
Rated current	10 A AC/DC	
Contact resistance	<= 5 mOhm	
Type of termination	solder, concave pins	
Material		
Contact surface material	Ag	
Contact bearer material	PA 66-GF 25	
Housing material	PA 66-GF 25	
O-Ring	NBR	
Environmental conditions		
Protection class (IEC 60529)	IP 67	
Pollution severity	3	
Temperature range	-40 °C to +90 °C	
Inflammability class		
Flammability, UL standard	94 V-0	
Approvals		
UL	UL	
VDE	VDE	
Packing unit		
Packaging unit	100 pieces	
Scope of delivery and accessories		
Scope of delivery	1 cable socket, not assembled, assembly instructions	
Accessories to order separately	can be plugged into CA 6 LS, CA 6 GS; cap CA 00 SD 3, order no. 831 532-400	

Picture

Drawing





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3 + PE Panel-mounted socket with flange

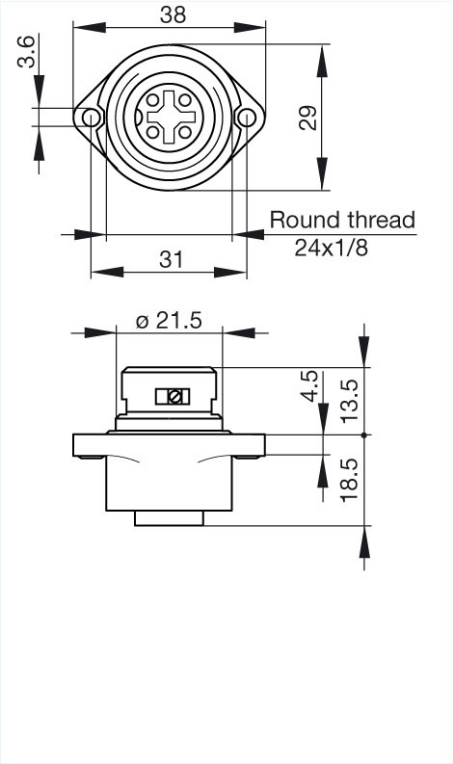
Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: Signal and Power (CA series): Cable socket and panel-mounted socket: CA 3 GD

<http://e-catalog.hirschmann.com/link/57078-24228-256281-256284-24359-24360-36074/en/conf/uistate>

Name	CA 3 GD
	
	Panel-mounted socket with flange
Delivery informations	
Availability	available
Product description	
Description	Panel-mounted socket with flange
Type	CA 3 GD
Order No.	932 321-100
Number of contacts	3 + PE
Conductor size	max. 2.5 mm ²
Housing Color	black
Technical data	
Pin dimensions	2 mm
Rated voltage	AC 400 V / DC 250 V
Rated current	DC 10 A / AC 16 A
Contact resistance	<= 3 mOhm
Type of termination	screw
Mounting	flange
Material	
Contact surface material	Ag
Contact bearer material	PA 66-GF 25
Housing material	PA 66-GF 25
O-Ring	NBR
Environmental conditions	
Protection class (IEC 60529)	IP 67
Pollution severity	3
Temperature range	-40 °C to +90 °C
Inflammability class	
Flammability, UL standard	94 V-0
Approvals	
UL	UL
VDE	VDE
Packing unit	
Packaging unit	100 pieces
Scope of delivery and accessories	
Scope of delivery	1 panel-mounted socket with sealing ring, in polyphene bag
Accessories to order separately	can be plugged into CA 3 LS; cap CA 00 SD 4, order no. 831 531-100

Picture

Drawing





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A BELDEN BRAND

6 + PE Panel-mounted socket with flange

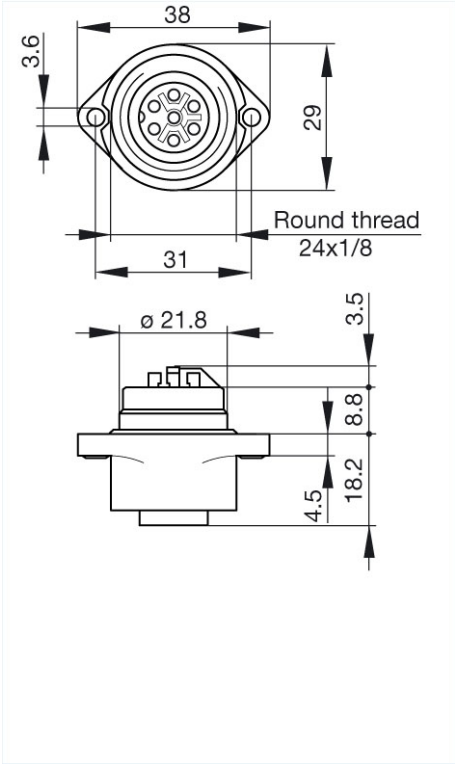
Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: Signal and Power (CA series): Cable socket and panel-mounted socket: CA 6 GD

<http://e-catalog.hirschmann.com/link/57078-24228-256281-256284-24359-24360-36075/en/conf/uistate>

Name		CA 6 GD
		
		Panel-mounted socket with flange
Delivery informations		
Availability		available
Product description		
Description		Panel-mounted socket with flange
Type		CA 6 GD
Order No.		932 325-100
Number of contacts		6 + PE
Cable diameter		6 mm to 12 mm
Conductor size		max. 0.75 mm ²
Housing Color		black
Technical data		
Pin dimensions		1.5 mm
Rated voltage		AC/DC 250 V
Rated current		10 A AC/DC
Contact resistance		<= 5 mOhm
Type of termination		solder, concave pins
Mounting		flange
Material		
Contact surface material		Ag
Contact bearer material		PA 66-GF 25
Housing material		PA 66-GF 25
O-Ring		NBR
Environmental conditions		
Protection class (IEC 60529)		IP 67
Pollution severity		3
Temperature range		-40 °C to +90 °C
Inflammability class		
Flammability, UL standard		94 V-0
Approvals		
UL		UL
VDE		VDE
Packing unit		
Packaging unit		100 pieces
Scope of delivery and accessories		
Scope of delivery		1 panel-mounted socket with sealing ring, in polyphene bag
Accessories to order separately		can be plugged into CA 6 LS; cap CA 00 SD 4, order no. 831 531-100

Picture

Drawing





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3 + PE Straight cable plug, integrated strain relief

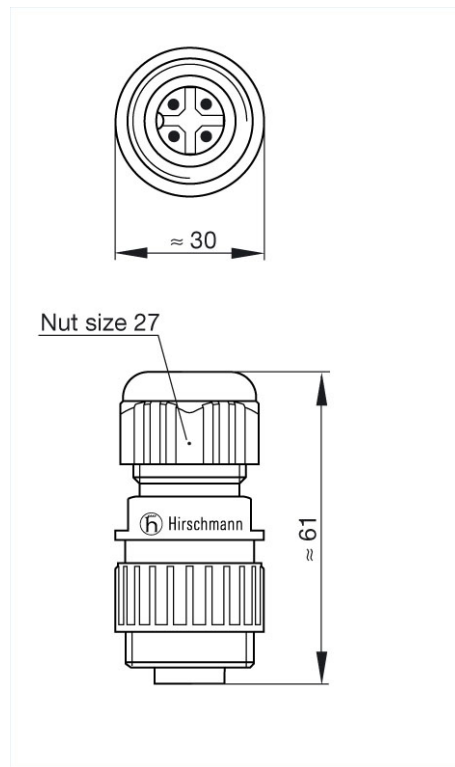
Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: Signal and Power (CA series): Cable plug and panel-mounted connector: CA 3 LS

<http://e-catalog.hirschmann.com/link/57078-24228-256281-256284-24359-24361-36076/en/conf/uistate>

Name		CA 3 LS
		
		Straight cable plug, integrated strain relief
Delivery informations		
Availability		available
Product description		
Description		Straight cable plug, integrated strain relief
Type		CA 3 LS
Order No.		934 124-100
Number of contacts		3 + PE
Cable gland		M 22x2
Cable diameter		6 mm to 12 mm
Conductor size		max. 2.5 mm ²
Housing Color		black
Technical data		
Pin dimensions		2 mm
Rated voltage		AC 400 V / DC 250 V
Rated current		DC 10 A / AC 16 A
Contact resistance		<= 3 mOhm
Type of termination		screw
Material		
Contact surface material		Ag
Contact bearer material		PA 66-GF 25
Housing material		PA 66-GF 25
O-Ring		NBR
Environmental conditions		
Protection class (IEC 60529)		IP 67
Pollution severity		3
Temperature range		-40 °C to +90 °C
Inflammability class		
Flammability, UL standard		94 V-0
Approvals		
UL		UL
VDE		VDE
Packing unit		
Packing unit		100 pieces
Scope of delivery and accessories		
Scope of delivery		1 cable plug, not assembled, assembly instructions
Accessories to order separately		can be plugged into CA 3 LD, CA 3 GD; cap CA 00 SD 1, order no. 831 530-400

Picture

Drawing





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6 + PE Straight cable plug, integrated strain relief

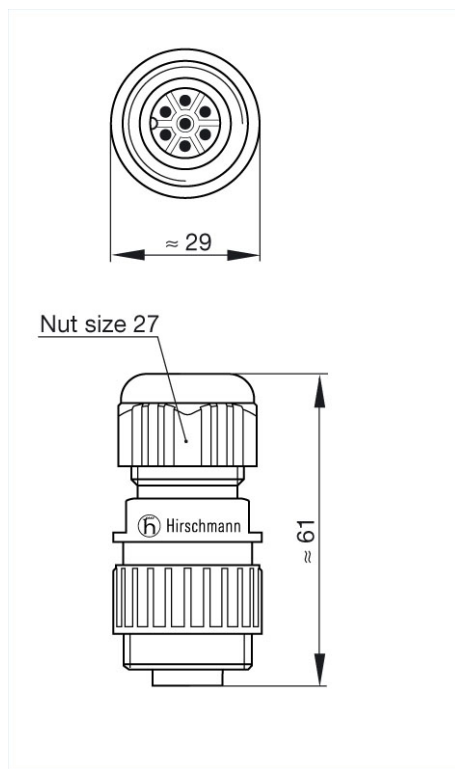
Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: Signal and Power (CA series): Cable plug and panel-mounted connector: CA 6 LS

<http://e-catalog.hirschmann.com/link/57078-24228-256281-256284-24359-24361-36077/en/conf/uistate>

Name		CA 6 LS
		
		Straight cable plug, integrated strain relief
Delivery informations		
Availability		available
Product description		
Description		Straight cable plug, integrated strain relief
Type		CA 6 LS
Order No.		934 126-100
Number of contacts		6 + PE
Cable gland		M 22x2
Cable diameter		6 mm to 12 mm
Conductor size		max. 0.75 mm ²
Housing Color		black
Technical data		
Pin dimensions		1.5 mm
Rated voltage		AC/DC 250 V
Rated current		10 A AC/DC
Contact resistance		<= 5 mOhm
Type of termination		solder, concave pins
Material		
Contact surface material		Ag
Contact bearer material		PA 66-GF 25
Housing material		PA 66-GF 25
O-Ring		NBR
Environmental conditions		
Protection class (IEC 60529)		IP 67
Pollution severity		3
Temperature range		-40 °C to +90 °C
Inflammability class		
Flammability, UL standard		94 V-0
Approvals		
UL		UL
VDE		VDE
Packing unit		
Packaging unit		100 pieces
Scope of delivery and accessories		
Scope of delivery		1 cable plug, not assembled, assembly instructions
Accessories to order separately		can be plugged into CA 6 LD, CA 6 GD; cap CA 00 SD 1, order no. 831 530-400

Picture

Drawing





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3 + PE Angled cable plug, integrated strain relief

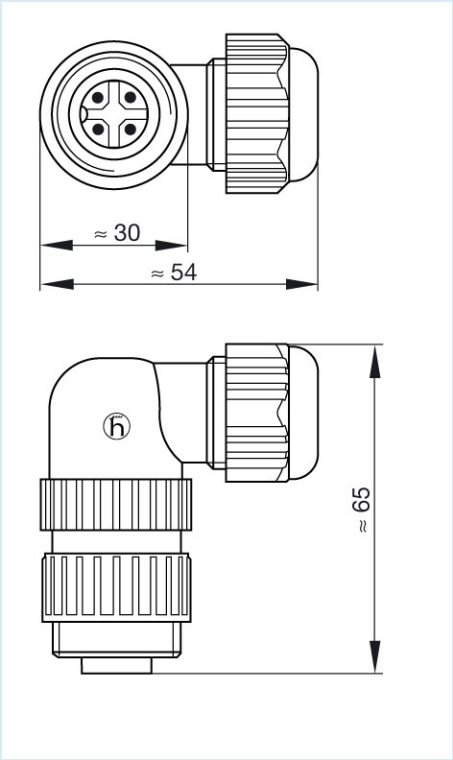
Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: Signal and Power (CA series): Cable plug and panel-mounted connector: CA 3 W LS

<http://e-catalog.hirschmann.com/link/57078-24228-256281-256284-24359-24361-36078/en/conf/uistate>

Name		CA 3 W LS
		
		Angled cable plug, integrated strain relief
Delivery informations		
Availability		available
Product description		
Description		Angled cable plug, integrated strain relief
Type		CA 3 W LS
Order No.		934 128-100
Number of contacts		3 + PE
Cable gland		M 22x2
Cable diameter		6 mm to 12 mm
Conductor size		max. 2.5 mm ²
Housing Color		black
Technical data		
Pin dimensions		2 mm
Rated voltage		AC 400 V / DC 250 V
Rated current		DC 10 A / AC 16 A
Contact resistance		<= 3 mOhm
Type of termination		screw
Material		
Contact surface material		Ag
Contact bearer material		PA 66-GF 25
Housing material		PA 66-GF 25
O-Ring		NBR
Environmental conditions		
Protection class (IEC 60529)		IP 67
Pollution severity		3
Temperature range		-40 °C to +90 °C
Inflammability class		
Flammability, UL standard		94 V-0
Approvals		
UL		UL
VDE		VDE
Packing unit		
Packing unit		100 pieces
Scope of delivery and accessories		
Scope of delivery		1 cable plug, not assembled, assembly instructions
Accessories to order separately		can be plugged into CA 3 LD, CA 3 GD; cap CA 00 SD 1, order no. 831 530-400

Picture

Drawing



6 + PE Angled cable plug, integrated strain relief

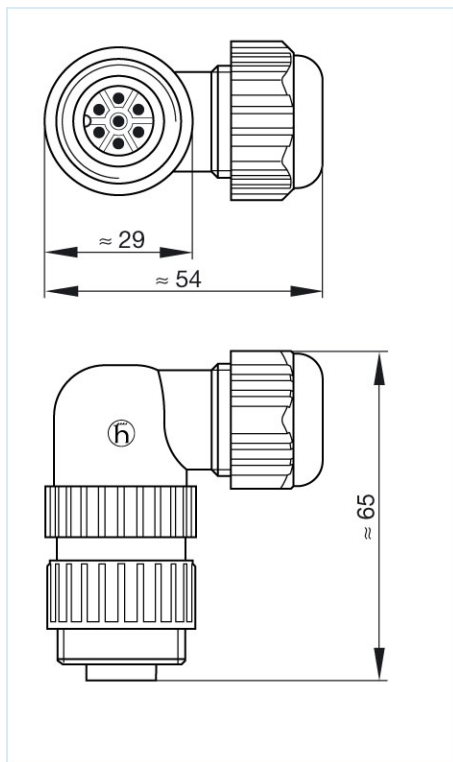
Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: Signal and Power (CA series): Cable plug and panel-mounted connector: CA 6 W LS

<http://e-catalog.hirschmann.com/link/57078-24228-256281-256284-24359-24361-36079/en/conf/uistate>

Name CA 6 W LS	
	
	Angled cable plug, integrated strain relief
Delivery informations	
Availability	available
Product description	
Description	Angled cable plug, integrated strain relief
Type	CA 6 W LS
Order No.	934 130-100
Number of contacts	6 + PE
Cable gland	M 22x2
Cable diameter	6 mm to 12 mm
Conductor size	max. 0.75 mm ²
Housing Color	black
Technical data	
Pin dimensions	1.5 mm
Rated voltage	AC/DC 250 V
Rated current	10 A AC/DC
Contact resistance	<= 5 mOhm
Type of termination	solder, concave pins
Material	
Contact surface material	Ag
Contact bearer material	PA 66-GF 25
Housing material	PA 66-GF 25
O-Ring	NBR
Environmental conditions	
Protection class (IEC 60529)	IP 67
Pollution severity	3
Temperature range	-40 °C to +90 °C
Inflammability class	
Flammability, UL standard	94 V-0
Approvals	
UL	UL
VDE	VDE
Packing unit	
Packaging unit	100 pieces
Scope of delivery and accessories	
Scope of delivery	1 cable plug, not assembled, assembly instructions
Accessories to order separately	can be plugged into CA 6 LD, CA 6 GD; cap CA 00 SD 1, order no. 831 530-400

Picture

Drawing





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3 + PE Panel-mounted connector with flange

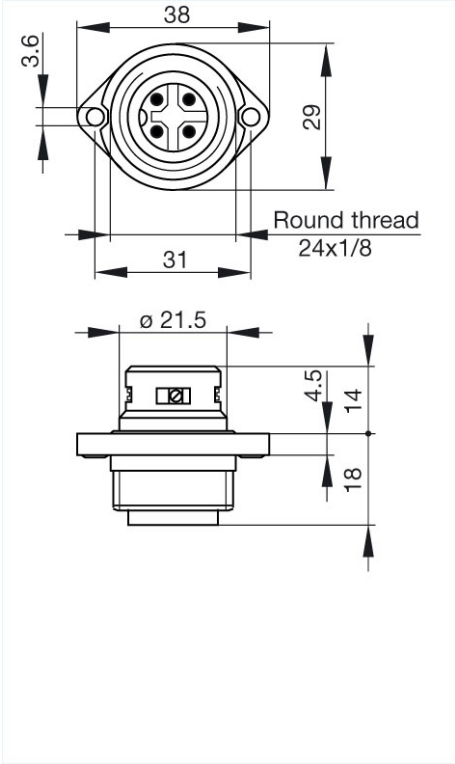
Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: Signal and Power (CA series): Cable plug and panel-mounted connector: CA 3 GS

<http://e-catalog.hirschmann.com/link/57078-24228-256281-256284-24359-24361-36080/en/conf/uistate>

Name	CA 3 GS
	
	Panel-mounted connector with flange
Delivery informations	
Availability	available
Product description	
Description	Panel-mounted connector with flange
Type	CA 3 GS
Order No.	932 322-100
Number of contacts	3 + PE
Conductor size	max. 2.5 mm ²
Housing Color	black
Technical data	
Pin dimensions	2 mm
Rated voltage	AC 400 V / DC 250 V
Rated current	DC 10 A / AC 16 A
Contact resistance	<= 3 mOhm
Type of termination	screw
Mounting	flange
Material	
Contact surface material	Ag
Contact bearer material	PA 66-GF 25
Housing material	PA 66-GF 25
O-Ring	NBR
Environmental conditions	
Protection class (IEC 60529)	IP 67
Pollution severity	3
Temperature range	-40 °C to +90 °C
Inflammability class	
Flammability, UL standard	94 V-0
Approvals	
UL	UL
VDE	VDE
Packing unit	
Packaging unit	100 pieces
Scope of delivery and accessories	
Scope of delivery	1 panel-mounted connector with sealing ring, in polyphene bag
Accessories to order separately	can be plugged into CA 3 LD; cap CA 00 SD 2, order no. 831 529-100

Picture

Drawing



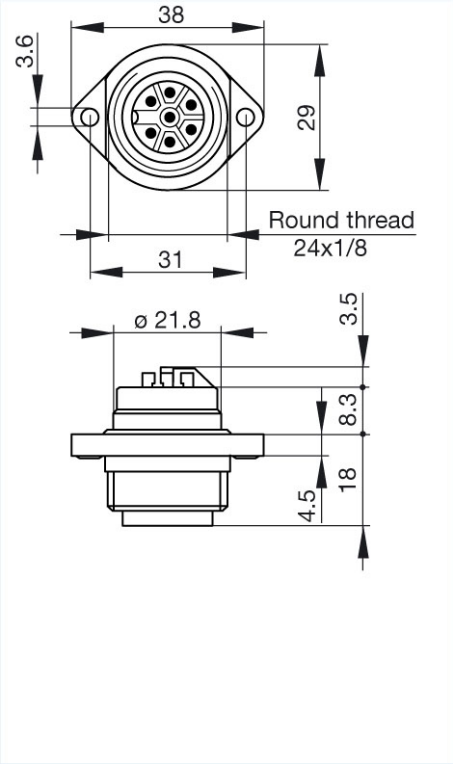
6 + PE Panel-mounted connector with flange

Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: Signal and Power (CA series): Cable plug and panel-mounted connector: CA 6 GS

<http://e-catalog.hirschmann.com/link/57078-24228-256281-256284-24359-24361-36081/en/conf/uistate>

Name		CA 6 GS
		
		Panel-mounted connector with flange
Delivery informations		
Availability		available
Product description		
Description		Panel-mounted connector with flange
Type		CA 6 GS
Order No.		932 326-100
Number of contacts		6 + PE
Conductor size		max. 0.75 mm ²
Housing Color		black
Technical data		
Pin dimensions		1.5 mm
Rated voltage		AC/DC 250 V
Rated current		10 A AC/DC
Contact resistance		<= 5 mOhm
Type of termination		solder, concave pins
Mounting		flange
Material		
Contact surface material		Ag
Contact bearer material		PA 66-GF 25
Housing material		PA 66-GF 25
O-Ring		NBR
Environmental conditions		
Protection class (IEC 60529)		IP 67
Pollution severity		3
Temperature range		-40 °C to +90 °C
Inflammability class		
Flammability, UL standard		94 V-0
Approvals		
UL		UL
VDE		VDE
Packing unit		
Packaging unit		100 pieces
Scope of delivery and accessories		
Scope of delivery		1 panel-mounted connector with sealing ring, in polyphene bag
Accessories to order separately		can be plugged into CA 6 LD; cap CA 00 SD 2, order no. 831 529-100

Picture
Drawing



Protection cap for cable plugs with variable loop.

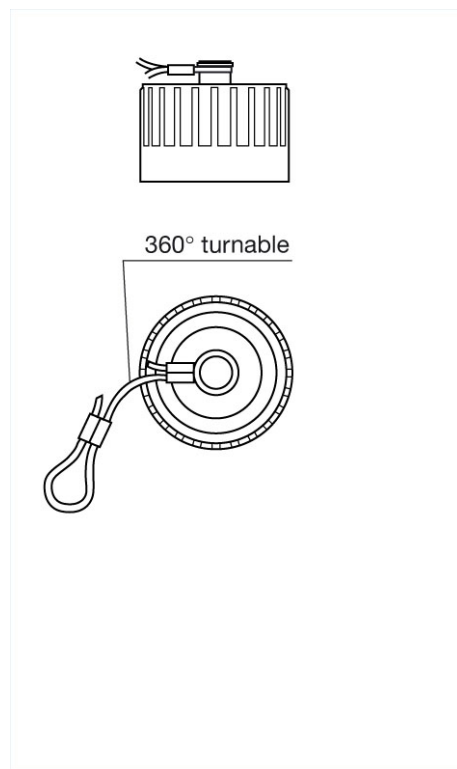
Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: Signal and Power (CA series): Accessories CA-series: CA 00 SD 1

<http://e-catalog.hirschmann.com/link/57078-24228-256281-256284-24359-24362-36084/en/conf/uistate>

Name		CA 00 SD 1
		
		Protection cap for cable plugs with variable loop.
Delivery informations		
Availability		available
Product description		
Description		Protection cap for cable plugs with variable loop.
Type		CA 00 SD 1
Order No.		831 530-400
Number of contacts		for 3 + PE and 6 + PE
Housing Color		black
Material		
Housing material		PA 66-GF 25
Packing unit		
Packaging unit		100 pieces
Scope of delivery and accessories		
Scope of delivery		1 cap with internal thread, nylon loop
Accessories to order separately		can be plugged into CA 3 LS, CA 6 LS

Picture

Drawing



Protection cap for panel-mounted connectors with fixed loop.

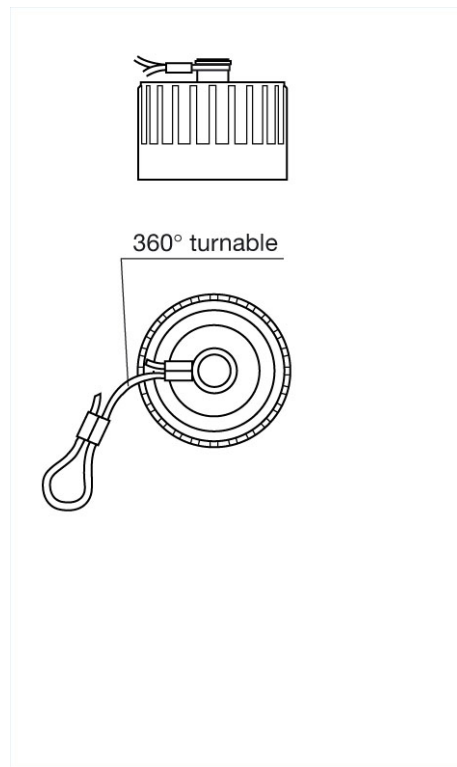
Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: Signal and Power (CA series): Accessories CA-series: CA 00 SD 2

<http://e-catalog.hirschmann.com/link/57078-24228-256281-256284-24359-24362-36085/en/conf/uistate>

Name		CA 00 SD 2
		
		Protection cap for panel-mounted connectors with fixed loop.
Delivery informations		
Availability		available
Product description		
Description		Protection cap for panel-mounted connectors with fixed loop.
Type		CA 00 SD 2
Order No.		831 529-100
Number of contacts		for 3 + PE and 6 + PE
Housing Color		black
Material		
Housing material		PA 66-GF 25
Packing unit		
Packaging unit		100 pieces
Scope of delivery and accessories		
Scope of delivery		1 cap with internal thread, nylon loop
Accessories to order separately		can be plugged into CA 3 GS, CA 6 GS

Picture

Drawing



Protection cap for cable sockets with variable loop.

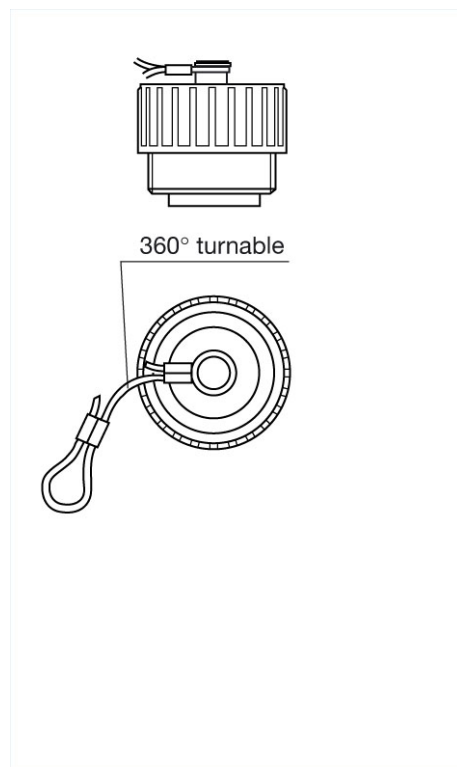
Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: Signal and Power (CA series): Accessories CA-series: CA 00 SD 3

<http://e-catalog.hirschmann.com/link/57078-24228-256281-256284-24359-24362-36086/en/conf/uistate>

Name	
CA 00 SD 3	
	
	Protection cap for cable sockets with variable loop.
Delivery informations	
Availability	available
Product description	
Description	Protection cap for cable sockets with variable loop.
Type	CA 00 SD 3
Order No.	831 532-400
Number of contacts	for 3 + PE and 6 + PE
Housing Color	black
Material	
Housing material	PA 66-GF 25
Packing unit	
Packaging unit	100 pieces
Scope of delivery and accessories	
Scope of delivery	1 cap with external thread, nylon loop
Accessories to order separately	can be plugged into CA 3 LD, CA 6 LD

Picture

Drawing





HIRSCHMANN

A Belden Brand

Protection cap for panel-mounted sockets with fixed loop.

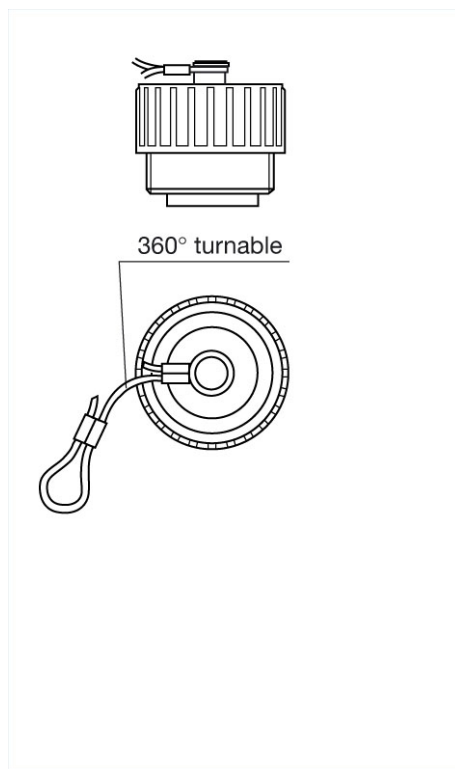
Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: Signal and Power (CA series): Accessories CA-series: CA 00 SD 4

<http://e-catalog.hirschmann.com/link/57078-24228-256281-256284-24359-24362-36087/en/conf/ulistate>

Name		CA 00 SD 4
		
	Protection cap for panel-mounted sockets with fixed loop.	
Delivery informations		
Availability	available	
Product description		
Description	Protection cap for panel-mounted sockets with fixed loop.	
Type	CA 00 SD 4	
Order No.	831 531-100	
Number of contacts	for 3 + PE and 6 + PE	
Housing Color	black	
Material		
Housing material	PA 66-GF 25	
Packing unit		
Packaging unit	100 pieces	
Scope of delivery and accessories		
Scope of delivery	1 cap with external thread, nylon loop	
Accessories to order separately	can be plugged into CA 3 GD, CA 6 GD	

Picture

Drawing



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