

INDUSTRIAL PLUGS & SOCKETS

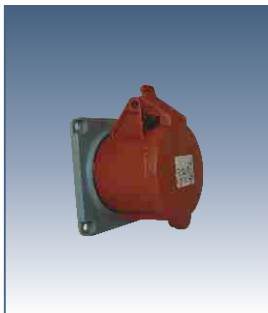
Industrial Plugs and Sockets from Controlwell provide a versatile and robust connection system for industrial field and factory connection applications. These Plugs and Sockets are designed and manufactured as per IEC 60309-1 and IEC 60309-2 standards.

The housing of these Industrial Plugs and Sockets is made of highly durable Polyamide 6 raw material, having a very high impact resistance. This material is halogen free and is Non-Flammable with a flammability rating of V0.

Contacts are made from an electroplated copper alloy with high corrosion resistance and very low contact resistance (<1mΩ). The special design of these industrial Plugs and Sockets enable low insertion and extraction forces without compromising the electrical connectivity.

These Plugs & Sockets are available in a choice of IP 44 & IP 67 class of Ingress Protection ensuring that your connections always get the optimum level of protection. Available in 3, 4 & 5 pin configurations with rated current capacity of upto 125 A these Plugs & Sockets are the ultimate choice when it comes to powering up absolutely any industrial equipment.

connectwell



PLUGS

		3 PIN			4 PIN				5 PIN			
IP 67	Cat. No.	CP3166	CP3326	CP3636	CP4166	CP4326	CP4636	CP41256	CP5166	CP5326	CP5636	CP51256
	Current Rating (A)	16	32	63	16	32	63	125	16	32	63	125
	Voltage (V)	230	230	230	400	400	400	400	400	400	400	400
IP 44	Cat. No.	CP3164	CP3324	CP3634	CP4164	CP4324	CP4634	-	CP5164	CP5324	CP5634	-
	Current Rating (A)	16	32	63	16	32	63	-	16	32	63	-
	Voltage (V)	230	230	230	400	400	400	-	400	400	400	-

FEMALE CONNECTORS

		3 PIN			4 PIN				5 PIN			
IP 67	Cat. No.	CS3166	CS3326	CS3636	CS4166	CS4326	CS4636	CS41256	CS5166	CS5326	CS5636	CS51256
	Current Rating (A)	16	32	63	16	32	63	125	16	32	63	125
	Voltage (V)	230	230	230	400	400	400	400	400	400	400	400
IP 44	Cat. No.	CS3164	CS3324	CS3634	CS4164	CS4324	CS4634	-	CS5164	CS5324	CS5634	-
	Current Rating (A)	16	32	63	16	32	63	-	16	32	63	-
	Voltage (V)	230	230	230	400	400	400	-	400	400	400	-

PANEL MOUNTING STRAIGHT SOCKETS

		3 PIN			4 PIN				5 PIN			
IP 67	Cat. No.	CPSS	CPSS	CPSS	CPSS	CPSS	CPSS	CPSS	CPSS	CPSS	CPSS	CPSS
		31667	33267	36368	41667	43267	46368	412568	51667	53268	56368	512568
	Current Rating (A)	16	32	63	16	32	63	125	16	32	63	125
IP 44	Cat. No.	CPSS	CPSS	CPSS	CPSS	CPSS	CPSS	-	CPSS	CPSS	CPSS	-
		31647	33247	36347	41647	43247	46347	-	51647	53248	56348	-
	Current Rating (A)	16	32	63	16	32	63	-	16	32	63	-
	Voltage (V)	230	230	230	400	400	400	-	400	400	400	-

PANEL MOUNTING INCLINED SOCKETS

		3 PIN			4 PIN				5 PIN			
IP 67	Cat. No.	CPSA	CPSA	CPSA	CPSA	CPSA	CPSA	CPSA	CPSA	CPSA	CPSA	CPSA
		31668	33268	36368	41668	43268	46368	412568	51668	53268	56368	512568
	Current Rating (A)	16	32	63	16	32	63	125	16	32	63	125
IP 44	Cat. No.	CPSA	CPSA	CPSA	CPSA	CPSA	CPSA	-	CPSA	CPSA	CPSA	-
		31648	33248	36348	41648	43248	46348	-	51648	53248	56348	-
	Current Rating (A)	16	32	63	16	32	63	-	16	32	63	-
	Voltage (V)	230	230	230	400	400	400	-	400	400	400	-

SURFACE MOUNTING SOCKETS

		3 PIN			4 PIN				5 PIN			
IP 67	Cat. No.	CSS	CSS	CSS	CSS	CSS	CSS	CSS	CSS	CSS	CSS	CSS
		31667	33267	36368	41667	43267	46368	412568	51667	53268	56368	512568
	Current Rating (A)	16	32	63	16	32	63	125	16	32	63	125
IP 44	Cat. No.	CSS	CSS	CSS	CSS	CSS	CSS	-	CSS	CSS	CSS	-
		31647	33247	36347	41647	43247	46347	-	51647	53248	56348	-
	Current Rating (A)	16	32	63	16	32	63	-	16	32	63	-
	Voltage (V)	230	230	230	400	400	400	-	400	400	400	-



PANEL MOUNTING STRAIGHT INLET												
		3 PIN			4 PIN				5 PIN			
IP 67	Cat. No.	CPI5	CPI5	CPI5	CPI5	CPI5	CPI5	CPI5	CPI5	CPI5	CPI5	CPI5
		31667	33267	36368	41667	43267	46368	412568	51667	53268	56368	512568
	Current Rating (A)	16	32	63	16	32	63	125	16	32	63	125
	Voltage (V)	230	230	230	400	400	400	400	400	400	400	400
IP 44	Cat. No.	CPI5	CPI5	CPI5	CPI5	CPI5	CPI5	-	CPI5	CPI5	CPI5	-
		31647	33247	36347	41647	43247	46347	-	51647	53248	56348	-
	Current Rating (A)	16	32	63	16	32	63	-	16	32	63	-
	Voltage (V)	230	230	230	400	400	400	-	400	400	400	-



PANEL MOUNTING INCLINED INLET												
		3 PIN			4 PIN				5 PIN			
IP 67	Cat. No.	CPIA	CPIA	CPIA	CPIA	CPIA	CPIA	CPIA	CPIA	CPIA	CPIA	CPIA
		31668	33268	36368	41668	43268	46368	412568	51668	53268	56368	512568
	Current Rating (A)	16	32	63	16	32	63	125	16	32	63	125
	Voltage (V)	230	230	230	400	400	400	400	400	400	400	400
IP 44	Cat. No.	CPIA	CPIA	CPIA	CPIA	CPIA	CPIA	-	CPIA	CPIA	CPIA	-
		31648	33248	36348	41648	43248	46348	-	51648	53248	56348	-
	Current Rating (A)	16	32	63	16	32	63	-	16	32	63	-
	Voltage (V)	230	230	230	400	400	400	-	400	400	400	-



SURFACE MOUNTING INLET												
		3 PIN			4 PIN				5 PIN			
IP 67	Cat. No.	CSI	CSI	CSI	CSI	CSI	CSI	CSI	CSI	CSI	CSI	CSI
		31667	33268	36368	41667	43268	46368	412568	51668	53268	56368	512568
	Current Rating (A)	16	32	63	16	32	63	125	16	32	63	125
	Voltage (V)	230	230	230	400	400	400	400	400	400	400	400
IP 44	Cat. No.	CSI	CSI	CSI	CSI	CSI	CSI	-	CSI	CSI	CSI	-
		31647	33247	36348	41647	43247	46348	-	51647	53248	56348	-
	Current Rating (A)	16	32	63	16	32	63	-	16	32	63	-
	Voltage (V)	230	230	230	400	400	400	-	400	400	400	-

PROTECT - CONNECT - SIMPLIFY

Customized Solutions in a Box

Controlwell now integrates all of Controlwell's and Connectwell's high quality products to provide one stop solution for all your protection and connection needs.

We can provide solutions which incorporate products like:

- Cable Glands & Accessories
- Junction Boxes
- Conduits & Conduit Glands
- Terminal Blocks and Interface Modules
- Multipole Industrial Connectors
- Industrial Plugs & Sockets

With components which carry international approvals like UL, CSA, CE, etc. and an excellent quality programme, Controlwell lives up to its reputation to help customers PROTECT - CONNECT - SIMPLIFY.



IP 67 Combination Boxes for Industrial Plug & Sockets

Cat. No.	Internal Dimension (mm) L x W x H	Type of Modules
T3318	130 x 220	6 MCB/ Fuses
T3320	220 x 300	11 MCB/ Fuses
T3321	300 x 540	2 x 13 MCB/ Fuses