

# CXG35



**connectwell**  
THE RIGHT CONNECTION

## CXG35 35 sq.mm Spring Clamp Ground Terminal Blocks

The Spring Clamp is operated by using a screw driver to provide an access to the wire through an opening in the spring clamp. The inserted wire gets clamped on to the current bar when the screw driver is removed.

### TECHNICAL DATA

Housing Material	Polymide
Standard Colour	Yellow Green
Product Function	Earthing/Grounding
Wire Entry Orientation	Top Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Operated by	Screw Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

### CONNECTION DATA

Conductor Cross Section Stranded min.	6 mm <sup>2</sup>
Conductor Cross Section Stranded max.	35 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	10 AWG
Conductor Cross Section AWG/Kcmil max	2 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	6 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	35 mm <sup>2</sup>
Conductor Cross Section Solid min	6 mm <sup>2</sup>
Conductor Cross Section Solid max	35 mm <sup>2</sup>
Stripping Length	23 mm

### DIMENSIONS

Height	59.5 mm
Height with DIN 35 x 15 mm rail	67.8 mm
Height with DIN 35 x 7.5 mm rail	60.3 mm
Length	100 mm
Width (Thickness)	16 mm

### ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CXG35	CXG35 35 sq.mm Spring Clamp Ground Terminal Blocks in Yellow Green Colour	15

### ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

### ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA509/K16	Marking Tag Blank suitable for CTS35UNA / CGT35U Terminal Blocks	100
	CA103	EndClamp in Polyamide suitable for Din 35/Din 35-15 rails	50
	CA104	EndClamp in Polyamide suitable for Din 35/Din 35-15 rails	50
	MC16	MARKER CARD 16MM PITCH WITH 24 TAGS	10

### APPROVALS



### NOTES

The Rated current is with the use of copper (Cu) conductor/Wire

CXG35



**connectwell**  
THE RIGHT CONNECTION

**RATINGS AS PER STANDARDS**

<b>STANDARDS</b>	<b>UL 1059</b>	<b>IEC/EN60947-7-1</b>
Conductor Cross Section Stranded min.	10 AWG	6 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2 AWG	35 mm <sup>2</sup>