

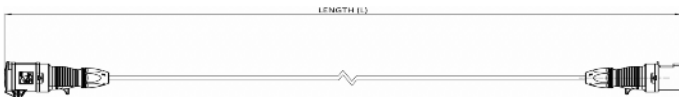
GUARDIAN CABLE SETS



Guardian Cable sets are a robust and flexible product that enables the user to provide power and control where needed in a quick and easy manner, without the need for electrical hard wiring or a time consuming process. The Cable sets come in a variety of lengths, with both low voltage banded option, and a direct control option. The connectors are industrial grade Ceeform Connectors, with a Robust Rubber Sheaved cable to assist with the heavy uses these cables are often under in an entertainment environment.

FEATURES

- » Impact Resistant Cable avoiding unnecessary damage
- » Elastomer outer sheath and Insulation
- » Flexible Cable for easy mounting and laying in required locations
- » Copper (Strand) Conductor for each core
- » Oil Resistant and Intermittent Waterproofing properties
- » Black Outer Sheath finish, inside colour cores in line with standards
- » ROHS compliant
- » Ceeform Casings and Covers made from Nylon 6 For Robustness and Strength
- » -25 ° C to 55° C Operating Temperature
- » Additional Options include Black Plugs/Sockets (with red/ Yellow cover sockets) , Fully Black Plugs/Sockets, long length cables



OPTIONS

- » Long Length Cables
- » Larger Core Size Cables



- » Black Plugs/Sockets (with colour identity Cover)



- » Full black Plugs/Sockets

SPECIFICATIONS

PRODUCT CODE	LV OR DC	CORE CSA (MM ²)	PHASE (POWER)	CORE QUANTITY	LENGTH (M)	CURRENT RATING (A)	OUTER DIAMETER (MM)	BEND RADIUS (DYNAMIC USE) (MM)	BEND RADIUS (STATIC USE) (MM)	CEEFORM SOCKETS	WEIGHT (KG)
STANDARD CEEFORM CABLE SETS											
CS-415V-LV-10M	LV	1.5	3ph	2 x 4 Core Cables	10	21	2 x 13.1 (Banded Together every 0.5m)	104.8	52.4	Red 4 Pin & Yellow 4 Pin	4.18
CS-415V-LV-15M	LV	1.5	3ph	2 x 4 Core Cables	15	21	2 x 13.1 (Banded Together every 0.5m)	104.8	52.4	Red 4 Pin & Yellow 4 Pin	5.83
CS-415V-LV-20M	LV	1.5	3ph	2 x 4 Core Cables	20	21	2 x 13.1 (Banded Together every 0.5m)	104.8	52.4	Red 4 Pin & Yellow 4 Pin	7.48
CS-415V-LV-25M	LV	1.5	3ph	2 x 4 Core Cables	25	21	2 x 13.1 (Banded Together every 0.5m)	104.8	52.4	Red 4 Pin & Yellow 4 Pin	9.13
CS-415V-LV-30M	LV	1.5	3ph	2 x 4 Core Cables	30	21	2 x 13.1 (Banded Together every 0.5m)	104.8	52.4	Red 4 Pin & Yellow 4 Pin	10.78
CS-415V-LV-35M	LV	2.5	3ph	2 x 4 Core Cables	35	29	2 x 15.5 (Banded Together every 0.5m)	104.8	52.4	Red 4 Pin & Yellow 4 Pin	17.86
CS-415V-LV-40M	LV	2.5	3ph	2 x 4 Core Cables	40	29	2 x 15.5 (Banded Together every 0.5m)	104.8	52.4	Red 4 Pin & Yellow 4 Pin	20.31
CS-415V-LV-45M	LV	2.5	3ph	2 x 4 Core Cables	45	29	2 x 15.5 (Banded Together every 0.5m)	104.8	52.4	Red 4 Pin & Yellow 4 Pin	22.76
CS-415V-LV-50M	LV	2.5	3ph	2 x 4 Core Cables	50	29	2 x 15.5 (Banded Together every 0.5m)	104.8	52.4	Red 4 Pin & Yellow 4 Pin	25.21
CS-415V-DC-10M	DC	1.5	3ph	1 x 4 Core Cable	10	21	13.1	104.8	52.4	Red 4 Pin	2.09
CS-415V-DC-15M	DC	1.5	3ph	1 x 4 Core Cable	15	21	13.1	104.8	52.4	Red 4 Pin	2.92
CS-415V-DC-20M	DC	1.5	3ph	1 x 4 Core Cable	20	21	13.1	104.8	52.4	Red 4 Pin	3.74
CS-415V-DC-25M	DC	1.5	3ph	1 x 4 Core Cable	25	21	13.1	104.8	52.4	Red 4 Pin	4.57
CS-415V-DC-30M	DC	1.5	3ph	1 x 4 Core Cable	30	21	13.1	104.8	52.4	Red 4 Pin	5.39
CS-415V-DC-35M	DC	2.5	3ph	1 x 4 Core Cable	35	29	15.5	104.8	52.4	Red 4 Pin	8.93
CS-415V-DC-40M	DC	2.5	3ph	1 x 4 Core Cable	40	29	15.5	104.8	52.4	Red 4 Pin	10.16
CS-415V-DC-45M	DC	2.5	3ph	1 x 4 Core Cable	45	29	15.5	104.8	52.4	Red 4 Pin	11.38
CS-415V-DC-50M	DC	2.5	3ph	1 x 4 Core Cable	50	29	15.5	104.8	52.4	Red 4 Pin	12.61
SINGLE PHASE CABLE SETS											
CS-230V-LV-10M	LV	1.5	1ph	1 x 4 Core Cable & 1 x 3 Core Cable	10	21	13.1 (4 Core) & 11.9 (3 Core) Banded every 0.5m)	104.8	52.4	Yellow 4 Pin & Blue 3 Pin	3.87
CS-230V-LV-15M	LV	1.5	1ph	1 x 4 Core Cable & 1 x 3 Core Cable	15	21	13.1 (4 Core) & 11.9 (3 Core) Banded every 0.5m)	104.8	52.4	Yellow 4 Pin & Blue 3 Pin	5.38
CS-230V-LV-20M	LV	1.5	1ph	1 x 4 Core Cable & 1 x 3 Core Cable	20	21	13.1 (4 Core) & 11.9 (3 Core) Banded every 0.5m)	104.8	52.4	Yellow 4 Pin & Blue 3 Pin	6.88
CS-230V-LV-25M	LV	1.5	1ph	1 x 4 Core Cable & 1 x 3 Core Cable	25	21	13.1 (4 Core) & 11.9 (3 Core) Banded every 0.5m)	104.8	52.4	Yellow 4 Pin & Blue 3 Pin	8.38
CS-230V-LV-30M	LV	1.5	1ph	1 x 4 Core Cable & 1 x 3 Core Cable	30	21	13.1 (4 Core) & 11.9 (3 Core) Banded every 0.5m)	104.8	52.4	Yellow 4 Pin & Blue 3 Pin	9.88
CS-230V-LV-35M	LV	2.5	1ph	1 x 4 Core Cable & 1 x 3 Core Cable	35	29	1 x 15.5 & 1 x 14.0 (Banded Together every 0.5m)	104.8	52.4	Yellow 4 Pin & Blue 3 Pin	16.11
CS-230V-LV-40M	LV	2.5	1ph	1 x 4 Core Cable & 1 x 3 Core Cable	40	29	1 x 15.5 & 1 x 14.0 (Banded Together every 0.5m)	104.8	52.4	Yellow 4 Pin & Blue 3 Pin	18.31
CS-230V-LV-45M	LV	2.5	1ph	1 x 4 Core Cable & 1 x 3 Core Cable	45	29	1 x 15.5 & 1 x 14.0 (Banded Together every 0.5m)	104.8	52.4	Yellow 4 Pin & Blue 3 Pin	20.51
CS-230V-LV-50M	LV	2.5	1ph	1 x 4 Core Cable & 1 x 3 Core Cable	50	29	1 x 15.5 & 1 x 14.0 (Banded Together every 0.5m)	104.8	52.4	Yellow 4 Pin & Blue 3 Pin	22.71

PRODUCT CODE	LV OR DC	CORE CSA (MM ²)	PHASE (POWER)	CORE QUANTITY	LENGTH (M)	CURRENT RATING (A)	OUTER DIAMETER (MM)	BEND RADIUS (DYNAMIC USE) (MM)	BEND RADIUS (STATIC USE) (MM)	CEEFORM SOCKETS	WEIGHT (KG)
BLACK PLUG / SOCKET CABLE SETS											
CSB-415V-LV-10M	LV	1.5	3ph	2 x 4 Core Cables	10	21	2 x 13.1 (Banded Together every 0.5m)	104.8mm	52.4mm	Black (Identity Colour Cap and Plugs)	4.18
CSB-415V-LV-15M	LV	1.5	3ph	2 x 4 Core Cables	15	21	2 x 13.1 (Banded Together every 0.5m)	104.8mm	52.4mm	Black (Identity Colour Cap and Plugs)	5.83
CSB-415V-LV-20M	LV	1.5	3ph	2 x 4 Core Cables	20	21	2 x 13.1 (Banded Together every 0.5m)	104.8mm	52.4mm	Black (Identity Colour Cap and Plugs)	7.48
CSB-415V-LV-25M	LV	1.5	3ph	2 x 4 Core Cables	25	21	2 x 13.1 (Banded Together every 0.5m)	104.8mm	52.4mm	Black (Identity Colour Cap and Plugs)	9.13
CSB-415V-LV-30M	LV	1.5	3ph	2 x 4 Core Cables	30	21	2 x 13.1 (Banded Together every 0.5m)	104.8mm	52.4mm	Black (Identity Colour Cap and Plugs)	10.78
CSB-415V-LV-35M	LV	2.5	3ph	2 x 4 Core Cables	35	29	2 x 15.5 (Banded Together every 0.5m)	104.8mm	52.4mm	Black (Identity Colour Cap and Plugs)	17.74
CSB-415V-LV-40M	LV	2.5	3ph	2 x 4 Core Cables	40	29	2 x 15.5 (Banded Together every 0.5m)	104.8mm	52.4mm	Black (Identity Colour Cap and Plugs)	20.19
CSB-415V-LV-45M	LV	2.5	3ph	2 x 4 Core Cables	45	29	2 x 15.5 (Banded Together every 0.5m)	104.8mm	52.4mm	Black (Identity Colour Cap and Plugs)	22.64
CSB-415V-LV-50M	LV	2.5	3ph	2 x 4 Core Cables	50	29	2 x 15.5 (Banded Together every 0.5m)	104.8mm	52.4mm	Black (Identity Colour Cap and Plugs)	25.09
CSB-415V-DC-10M	DC	1.5	3ph	1 x 4 Core Cable	10	21	13.1	104.8mm	52.4mm	Black (Identity Colour Cap and Plugs)	2.09
CSB-415V-DC-15M	DC	1.5	3ph	1 x 4 Core Cable	15	21	13.1	104.8mm	52.4mm	Black (Identity Colour Cap and Plugs)	2.92
CSB-415V-DC-20M	DC	1.5	3ph	1 x 4 Core Cable	20	21	13.1	104.8mm	52.4mm	Black (Identity Colour Cap and Plugs)	3.74
CSB-415V-DC-25M	DC	1.5	3ph	1 x 4 Core Cable	25	21	13.1	104.8mm	52.4mm	Black (Identity Colour Cap and Plugs)	4.57
CSB-415V-DC-30M	DC	1.5	3ph	1 x 4 Core Cable	30	21	13.1	104.8mm	52.4mm	Black (Identity Colour Cap and Plugs)	5.39
CSB-415V-DC-35M	DC	2.5	3ph	1 x 4 Core Cable	35	29	15.5	104.8mm	52.4mm	Black (Identity Colour Cap and Plugs)	8.69
CSB-415V-DC-40M	DC	2.5	3ph	1 x 4 Core Cable	40	29	15.5	104.8mm	52.4mm	Black (Identity Colour Cap and Plugs)	10.1
CSB-415V-DC-45M	DC	2.5	3ph	1 x 4 Core Cable	45	29	15.5	104.8mm	52.4mm	Black (Identity Colour Cap and Plugs)	11.32
CSB-415V-DC-50M	DC	2.5	3ph	1 x 4 Core Cable	50	29	15.5	104.8mm	52.4mm	Black (Identity Colour Cap and Plugs)	12.55
DUAL SPEED CABLE SETS											
CSD-415V-LV-10M	LV	1.5	3ph	2 x 4 Core Cables	10	21	2 x 13.1 (Banded Together every 0.5m)	104.8mm	52.4mm	4 Pin Ceeform (Power) & 5 Pin Ceeform (Control)	4.18
CSD-415V-LV-15M	LV	1.5	3ph	2 x 4 Core Cables	15	21	2 x 13.1 (Banded Together every 0.5m)	104.8mm	52.4mm	4 Pin Ceeform (Power) & 5 Pin Ceeform (Control)	5.83
CSD-415V-LV-20M	LV	1.5	3ph	2 x 4 Core Cables	20	21	2 x 13.1 (Banded Together every 0.5m)	104.8mm	52.4mm	4 Pin Ceeform (Power) & 5 Pin Ceeform (Control)	7.48
CSD-415V-LV-25M	LV	1.5	3ph	2 x 4 Core Cables	25	21	2 x 13.1 (Banded Together every 0.5m)	104.8mm	52.4mm	4 Pin Ceeform (Power) & 5 Pin Ceeform (Control)	9.13
CSD-415V-LV-30M	LV	1.5	3ph	2 x 4 Core Cables	30	21	2 x 13.1 (Banded Together every 0.5m)	104.8mm	52.4mm	4 Pin Ceeform (Power) & 5 Pin Ceeform (Control)	10.78
CSD-415V-LV-35M	LV	2.5	3ph	2 x 4 Core Cables	35	29	2 x 15.5 (Banded Together every 0.5m)	104.8mm	52.4mm	4 Pin Ceeform (Power) & 5 Pin Ceeform (Control)	17.86
CSD-415V-LV-40M	LV	2.5	3ph	2 x 4 Core Cables	40	29	2 x 15.5 (Banded Together every 0.5m)	104.8mm	52.4mm	4 Pin Ceeform (Power) & 5 Pin Ceeform (Control)	20.31
CSD-415V-LV-45M	LV	2.5	3ph	2 x 4 Core Cables	45	29	2 x 15.5 (Banded Together every 0.5m)	104.8mm	52.4mm	4 Pin Ceeform (Power) & 5 Pin Ceeform (Control)	22.76
CSD-415V-LV-50M	LV	2.5	3ph	2 x 4 Core Cables	50	29	2 x 15.5 (Banded Together every 0.5m)	104.8mm	52.4mm	4 Pin Ceeform (Power) & 5 Pin Ceeform (Control)	25.21

PRODUCT CODE	LV OR DC	CORE CSA (MM2)	PHASE (POWER)	CORE QUANTITY	LENGTH (M)	CURRENT RATING (A)	OUTER DIAMETER (MM)	BEND RADIUS (DYNAMIC USE) (MM)	BEND RADIUS (STATIC USE) (MM)	CEEFORM SOCKETS	WEIGHT (KG)
DUAL SPEED WITH E-STOP CABLE SETS											
CSDE-415V-LV-10M	LV	1.5	3ph	1 x 4 Core Cable & 1 x 5 Core Cable	10	21	1 x 13.1 & 1 x 14.4 (Banded Together every 0.5m)	104.8mm	52.4mm	4 Pin Ceeform (Power) & 6 Pin ILME Connector	4.43
CSDE-415V-LV-15M	LV	1.5	3ph	1 x 4 Core Cable & 1 x 5 Core Cable	15	21	1 x 13.1 & 1 x 14.4 (Banded Together every 0.5m)	104.8mm	52.4mm	4 Pin Ceeform (Power) & 6 Pin ILME Connector	6.44
CSDE-415V-LV-20M	LV	1.5	3ph	1 x 4 Core Cable & 1 x 5 Core Cable	20	21	1 x 13.1 & 1 x 14.4 (Banded Together every 0.5m)	104.8mm	52.4mm	4 Pin Ceeform (Power) & 6 Pin ILME Connector	8.46
CSDE-415V-LV-25M	LV	1.5	3ph	1 x 4 Core Cable & 1 x 5 Core Cable	25	21	1 x 13.1 & 1 x 14.4 (Banded Together every 0.5m)	104.8mm	52.4mm	4 Pin Ceeform (Power) & 6 Pin ILME Connector	10.47
CSDE-415V-LV-30M	LV	1.5	3ph	1 x 4 Core Cable & 1 x 5 Core Cable	30	21	1 x 13.1 & 1 x 14.4 (Banded Together every 0.5m)	104.8mm	52.4mm	4 Pin Ceeform (Power) & 6 Pin ILME Connector	12.49
CSDE-415V-LV-35M	LV	2.5	3ph	1 x 4 Core Cable & 1 x 5 Core Cable	35	29	1 x 15.5 & 1 x 17.0 (Banded Together every 0.5m)	104.8mm	52.4mm	4 Pin Ceeform (Power) & 6 Pin ILME Connector	20.67
CSDE-415V-LV-40M	LV	2.5	3ph	1 x 4 Core Cable & 1 x 5 Core Cable	40	29	1 x 15.5 & 1 x 17.0 (Banded Together every 0.5m)	104.8mm	52.4mm	4 Pin Ceeform (Power) & 6 Pin ILME Connector	23.56
CSDE-415V-LV-45M	LV	2.5	3ph	1 x 4 Core Cable & 1 x 5 Core Cable	45	29	1 x 15.5 & 1 x 17.0 (Banded Together every 0.5m)	104.8mm	52.4mm	4 Pin Ceeform (Power) & 6 Pin ILME Connector	26.31
CSDE-415V-LV-50M	LV	2.5	3ph	1 x 4 Core Cable & 1 x 5 Core Cable	50	29	1 x 15.5 & 1 x 17.0 (Banded Together every 0.5m)	104.8mm	52.4mm	4 Pin Ceeform (Power) & 6 Pin ILME Connector	29.07

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