

Quick Flex Series
6-Pole Structured Cabling
Application Guide

Wiring + Power
Solutions

cmselectra.com

About CMS

CMS Electracom is an Australasian global leader supplying innovative wiring solutions to commercial and industrial applications.

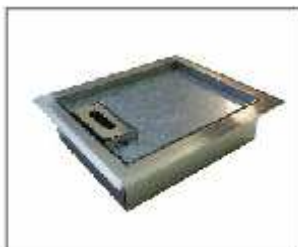
CMS Electracom commenced business in 1979 supplying custom made cable harnesses and wiring assemblies for the data and electrical industry.

Our head office and modern manufacturing facility is located in the Melbourne suburb of Dandenong. Combined with sales operations in Sydney, Brisbane, Perth, New Zealand, UK, and an Australasian wide distribution network.

We have, over recent years been expanding our range of electrical products used in the commercial building sector and are committed to continued expansion in this area. CMS offers you a wealth of expertise in softwiring and power solutions for commercial buildings, and the flexibility of customisation to assist in fulfilling any special requirements you may have.



Modular Wiring



Floor Boxes & Floor Outlets



Busbar



Screed Trunking



Power Pole



Dali Lighting

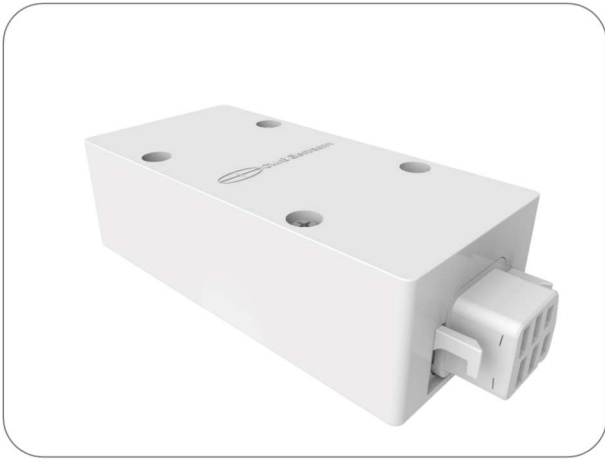


Installation tools



Skirting Duct

6 Pole Structured Cabling Solution



QC1: Starter socket - Transition between hard and soft wiring tunnel terminals to socket.



QC2: Interconnecting Lead, 6 core, 4 x 2.5mm² & 2 x 1.5mm² Dali, Socket to Plug



QC3: Light lead - supply lead out of light-fitting 6 x 1.0mm², max 2.5m length



C6T: 'T' Adaptor 1-In 2-Out C6 Connector



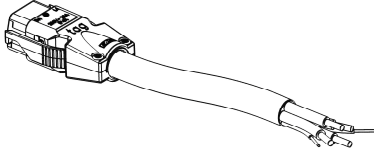
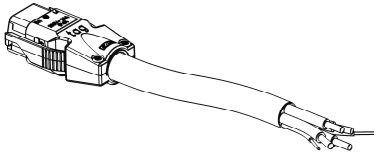
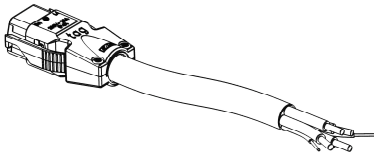
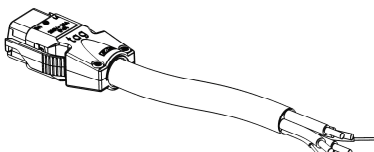
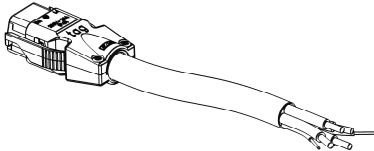
C6P.1: Integrated light-fitting adaptor

Key Features

- Newly designed compact connector housings
- Flexible, sustainable and cost effective solution
 - 3 / 4 / 5 and 6 pole systems available
- Specialised estimating and project support
- PVC best practice and Green Star certified
 - Best for practice compliance

6 Pole Structured Cabling Solution

Light Lead Range

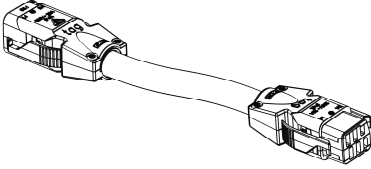
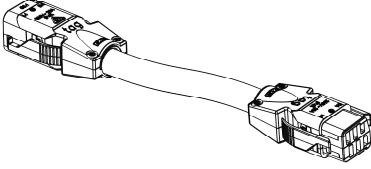
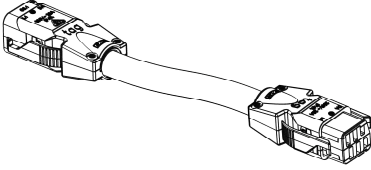
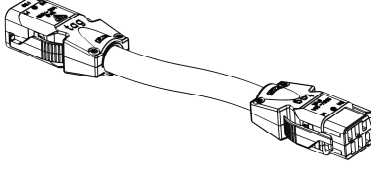
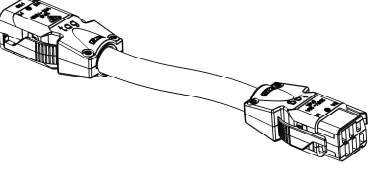
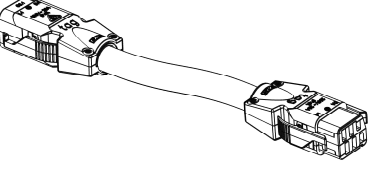
Image	Part Number	Description
	QC3A-05	Supply cable C6.1 plug to free-end 6 x 1.00mm ² - 500mm length
	QC3A-10	Supply cable C6.1 plug to free-end 6 x 1.00mm ² - 1000mm length
	QC3A-15	Supply cable C6.1 plug to free-end 6 x 1.00mm ² - 1500mm length
	QC3A-20	Supply cable C6.1 plug to free-end 6 x 1.00mm ² - 2000mm length
	QC3A-25	Supply cable C6.1 plug to free-end 6 x 1.00mm ² - 2500mm length

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6 Pole Structured Cabling Solution

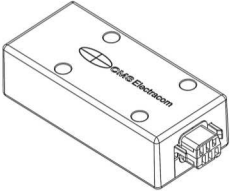
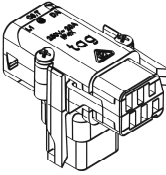
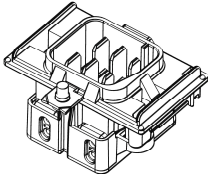
Interconnecting Lead Range

Image	Part Number	Description
	QC2A-20	Interconnecting cable C6.1 plug to C6.2 socket 4x2.5mm ² + 2x1.5mm ² - 2000mm length
	QC2A-25	Interconnecting cable C6.1 plug to C6.2 socket 4x2.5mm ² + 2x1.5mm ² - 2500mm length
	QC2A-30	Interconnecting cable C6.1 plug to C6.2 socket 4x2.5mm ² + 2x1.5mm ² - 3000mm length
	QC2A-40	Interconnecting cable C6.1 plug to C6.2 socket 4x2.5mm ² + 2x1.5mm ² - 4000mm length
	QC2A-50	Interconnecting cable C6.1 plug to C6.2 socket 4x2.5mm ² + 2x1.5mm ² - 5000mm length
	QC2A-60	Interconnecting cable C6.1 plug to C6.2 socket 4x2.5mm ² + 2x1.5mm ² - 6000mm length

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6 Pole Structured Cabling Solution

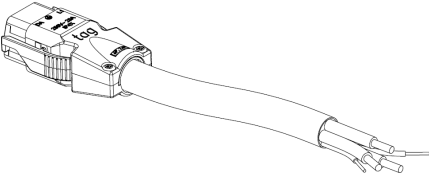
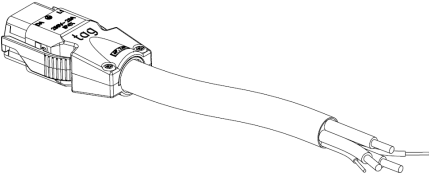
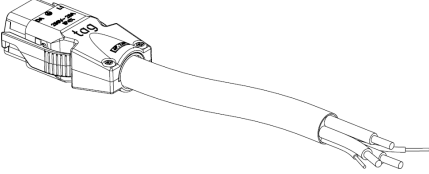
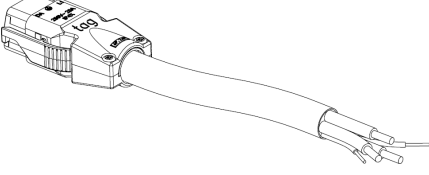
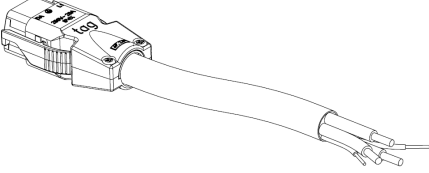
Accessories

Image	Part Number	Description
	QC1	6 Pole starter socket - transition between hard and softwiring
	C6T	6 Pole T Adaptor 1-in 2-out splitter
	C6P.1	6 Pole adaptor for light-fitting

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5 Pole Structured Cabling Solution

Light Lead Range

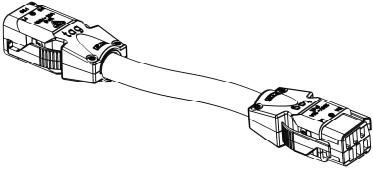
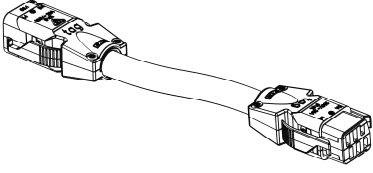
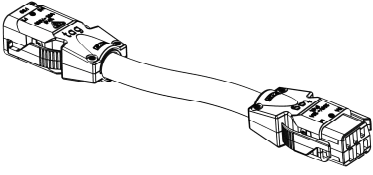
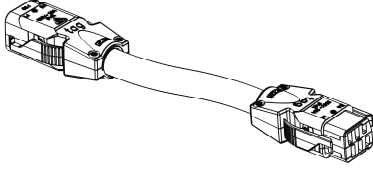
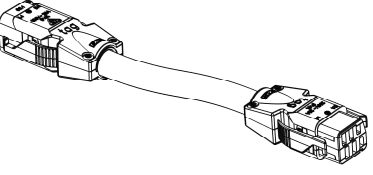
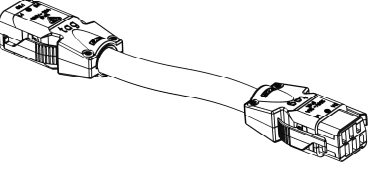
Image	Part Number	Description
	QC3B-05	Supply cable C6.1 plug to free-end 5 x 1.00m2 - 500mm length
	QC3B-10	Supply cable C6.1 plug to free-end 5 x 1.00m2 - 1000mm length
	QC3B-15	Supply cable C6.1 plug to free-end 5 x 1.00m2 - 1500mm length
	QC3B-20	Supply cable C6.1 plug to free-end 5 x 1.00m2 - 2000mm length
	QC3B-25	Supply cable C6.1 plug to free-end 5 x 1.00m2 - 2500mm length

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5 Pole Structured Cabling Solution

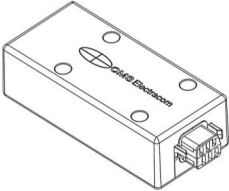
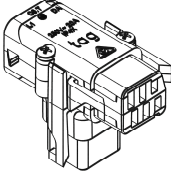
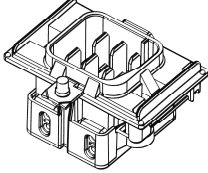
Interconnecting Lead Range

Image	Part Number	Description
	QC2B-20	Interconnecting cable C6.1 plug to C6.2 socket 3x2.5mm ² + 2x1.5mm ² - 2000mm length
	QC2B-25	Interconnecting cable C6.1 plug to C6.2 socket 3x2.5mm ² + 2x1.5mm ² - 2500mm length
	QC2B-30	Interconnecting cable C6.1 plug to C6.2 socket 3x2.5mm ² + 2x1.5mm ² - 3000mm length
	QC2B-40	Interconnecting cable C6.1 plug to C6.2 socket 3x2.5mm ² + 2x1.5mm ² - 4000mm length
	QC2B-50	Interconnecting cable C6.1 plug to C6.2 socket 3x2.5mm ² + 2x1.5mm ² - 5000mm length
	QC2B-60	Interconnecting cable C6.1 plug to C6.2 socket 3x2.5mm ² + 2x1.5mm ² - 6000mm length

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5 Pole Structured Cabling Solution

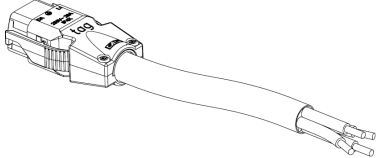
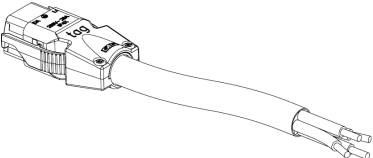
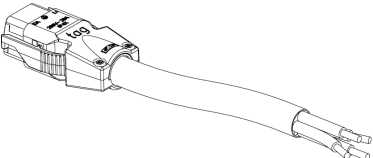
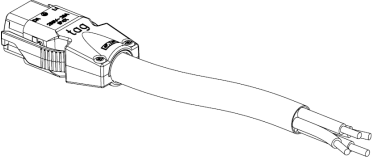
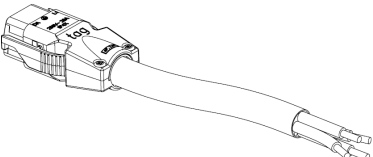
Accessories

Image	Part Number	Description
	QC1B	5 Pole starter socket - transition between hard and softwiring
	C5T	5 Pole T Adaptor 1-in 2-out splitter
	C5P.1	5 Pole adaptor for light-fitting

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4 Pole Structured Cabling Solution

Light Lead Range

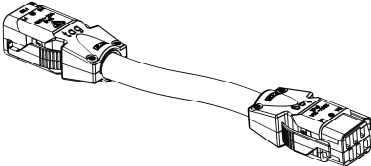
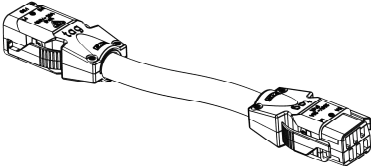
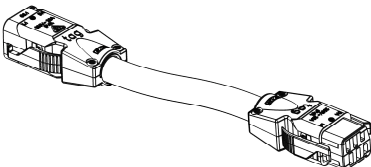
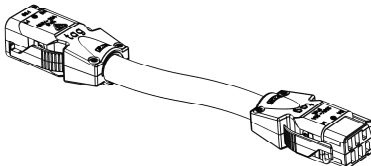
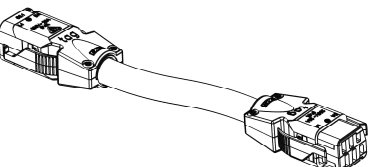
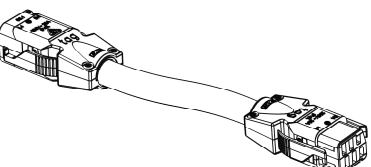
Image	Part Number	Description
	QC3C-05	Supply cable C6.1 plug to free-end 4 x 1.0mm ² - 500mm length
	QC3C-10	Supply cable C6.1 plug to free-end 4 x 1.00mm ² - 1000mm length
	QC3C-15	Supply cable C6.1 plug to free-end 4 x 1.0mm ² - 1500mm length
	QC3C-20	Supply cable C6.1 plug to free-end 4 x 1.0mm ² - 2000mm length
	QC3C-25	Supply cable C6.1 plug to free-end 4 x 1.0mm ² - 2500mm length

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4 Pole Structured Cabling Solution

Interconnecting Lead Range

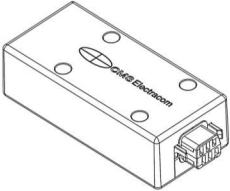
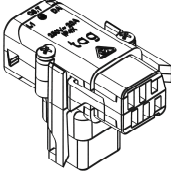
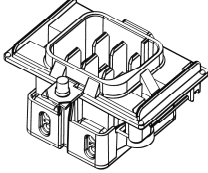
Image	Part Number	Description
	QC2C-20	Interconnecting cable C6.1 plug to C6.2 socket 4x2.5mm ² - 2000mm length
	QC2C-25	Interconnecting cable C6.1 plug to C6.2 socket 4x2.5mm ² - 2500mm length
	QC2C-30	Interconnecting cable C6.1 plug to C6.2 socket 4x2.5mm ² - 3000mm length
	QC2C-40	Interconnecting cable C6.1 plug to C6.2 socket 4x2.5mm ² - 4000mm length
	QC2C-50	Interconnecting cable C6.1 plug to C6.2 socket 4x2.5mm ² - 5000mm length
	QC2C-60	Interconnecting cable C6.1 plug to C6.2 socket 4x2.5mm ² - 6000mm length

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4 Pole Structured Cabling Solution

Accessories

Image	Part Number	Description
	QC1C	4 Pole starter socket - transition between hard and softwiring
	C4T	4 Pole T Adaptor 1-in 2-out splitter
	C4P.1	4 Pole adaptor for light-fitting

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