The power behind electricity

OHUG Product Catalogue Edition 01

Section 07

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Edition 01

3M[™] Cable Accessories

If reliability and efficient performance is what matters, then put your trust in 3M[™] Cable Accessories to meet your day to day electrical requirements. Our Cable Accessories range include the must-have essentials that every electrician needs within their toolkit.



3M[™] Constant Force Springs

3M Constant Force Springs are a range of solderless connections for earthing or grounding use on:

- > Lead and aluminium cable sheaths
- > Cable screening tapes or wires
- > Steel or aluminium armour wires

The spring is easily applied by rolling onto the cable core or outside diameter, whereupon it continues to exert a constant radial pressure.

Applications

- > For power, control or telecom cables
- > For use on lead or aluminium sheaths and copper screened cables

Product	Order Code	Application Range
Р59	РОА	4 - 10 mm
P60	3M101	9 - 15 mm
P61	3M102	14 - 22 mm
P62	3M103	18.5 - 29 mm
P63	3M104	23.5 - 37 mm
P64	3M105	31 - 50 mm
P65	3M106	44 - 70 mm
P66	3M107	58 - 94 mm

Tinned Copper Braid Flat

Order Code	Description	
MP5385	10mm tinned Cu braid per metre	
MP5386	16mm tinned Cu braid per metre	
MP5388	25mm tinned Cu braid per metre	
MP5389	35mm tinned Cu braid per metre	



3M[™] Cable Cleaning System CC Series

3M Cable Cleaning System CC Series cleans cable insulation, metal, electrical and mechanical parts. CC series solvent is suitable for use on transformers, generators, motors and metal parts of all sorts. It can be used for PCB cleanup and in parts cleaners for degreasing. It removes surface oils, tars and heavy greases. Use of solvent on carboncontaining semi conductive surfaces such as cable insulation shields is not recommended. 3M Cable Cleaning System CC Series solvent can effectively replace 1,1,1- trichloroethane and other hazardous solvents.



Product	Order Code	Description	Kit Contents
CC-2	3M950	Cable Cleaning Preparation Kit	3x solvent saturated cable cleaning pads $1x$ Non-conductive grit abrasive cloth
CC-3	POA	Cable Cleaning Pad Kit	3 x solvent saturated pads
CC-4	POA	Cable Cleaning Solvent	940 mL

3M[™] Cable Cleaning/Degreasing Wipes

3M Cable Cleaning/Degreasing Wipes are designed specifically to remove contaminants such as grease, oil, sealants and cable gel from switchgear and cables. The product will even remove heavy or old deposits without hazard to the substrate or insulation materials.

Applications

- > Cable cleaning prior to jointing
- > Removal of protective greases and gel from switchgear



Product	Order Code	Description	Kit Contents
Cleaning Wipes 1 L	3M700	1 L pail	75 wipes
Cleaning Wipes 3 L	3M701	3 L pail	250 wipes

3M[™] Wire Pulling Lubricant Gel WL

3M Wire Pulling Lubricant is a clear, colourless, slow-drying, easy-to-apply gel which is an excellent lubricant for everyday pulling of both electrical and communication cable. The clear formula makes this an ideal choice where cleanliness is a concern. 3M Wire Pulling Lubricant has a low residue (less than 5% solids).

Agency Approvals: (U) (SP

Applications

> For pulling a wide variety of cable types, such as power, control, instrumentation and communication cables, including coaxial and fibre optic cables

Product	Order Code	Size	Colour	Temperature Use Range
WL-QT	3M713	950 mL	Clear	-6 to 43°C

3M[™] Scotchkote[™] Electrical Coating FD

3M Scotchkote™ Electrical Coating FD is designed as a fast-drying sealant and bonding agent intended for use on joints wrapped with vinyl electrical tape. For direct burial, direct water immersion or above-ground applications. A brush-on, fast drying sealant with self contained applicator for quick and easy application.

Applications

Product

Scotchkote[™]

> Provides vinyl tapes with an extra oil, moisture and corrosion-resistant layer of flexible coating for problem areas

Order Code

3M703



Cable Accessories

Size

440 ml

3M[™] Scotchcode[™] Wire Marker Tape Dispensers STD

The 3M[™] Scotchcode[™] Tape Dispenser STD is a compact, carry-along dispenser with 10 refillable compartments that holds 2 metre rolls of non-smear polyester tape. Used for marking binder groups, wire or cable, the tapes' high-tack acrylic adhesive resists solvents, oil and water, and adheres firmly to insulation surfaces. An end-loop hooks the dispenser easily to a tool pouch or belt. Dispensers can be ordered empty or filled with 10 rolls of pre-printed numbers 0–9.



Product	Order Code	Description
STD-X	POA	Compact, carry-along dispenser with 10 refillable compartments that hold 20 cm rolls of non-smear polyester tape.
STD-0-9X	3MSC036	Dispenser filled with 10 rolls of numbered tape (one each of 0-9)
STD-CX	POA	Dispenser filled with 10 rolls of coloured tape (one each of black, blue, brown, green, grey, orange, red, violet, white and yellow)

3M[™] Scotchcode[™] Write-On Dispenser and Pen

This self-laminating, write-on marker dispenser is handy for identifying wire and cable as well as household, automotive, plumbing and sporting equipment. It is easy to use, refillable and comes with a SMP permanent marking pen. The dispenser's design provides convenience and protects the die-cut adhesive markers. The pen performs well on nonporous surfaces, has an extra fine point with permanent, quick drying black ink. It has excellent UV and water resistance.



Applications

- > Marking communications, security and sound system components
- > Marking pipes, hoses, tubes, parts, vents

Product	Order Code	Description	Labels per roll	Write-on area	Marker Size	Recommended Wire Diameter
SLW	3M129	Larger sized dispenser with tape and SMP marking pen	70	25 x 19 mm	25 x 127 mm	5.8 to 33.5 mm
SLW-REFILL	3M057	Write-on	-	25 x 19 mm		

3M[™] Scotchcode[™] Tape Refill Rolls

This aggressive adhesive system, combined with the flexible polyester film backing, provides a thin, conformable tape that is durable, and will hold up in most industrial electrical applications.



Product	Order Code	Printed Text Type	Printed Text	Write-on area
SDR-0-9	3MSC036	Numeric	"0" through "9"	-
SDR-0	3MSC010	Numeric	"0"	-
SDR-1	3MSC001	Numeric	"1"	-
SDR-2	3MSC002	Numeric	"2"	-
SDR-3	3MSC003	Numeric	"3"	-
SDR-4	3MSC004	Numeric	"4"	-
SDR-5	3MSC005	Numeric	"5"	-
SDR-6	3MSC006	Numeric	"ó"	-
SDR-7	3MSC007	Numeric	"7"	-
SDR-8	3MSC008	Numeric	"8"	-
SDR-9	3MSC009	Numeric	" 9 "	-
SDR-B	3MSC012	Letters	"B"	-

OHUG POWER EQUIPMENT LIMITED (HEAD OFFICE)

71 Adams Drive, PO Box 1074 Pukekohe, Auckland 2340 New Zealand

P: +64 9 239 2186 F: +64 9 239 2189 E: info@ohug.com

SALES LOWER NORTH ISLAND

P: 0800 438 648 F: 0800 GET OHUG E: info@ohug.com

SALES & WAREHOUSE SOUTH ISLAND

P: +64 3 686 3578 F: 0800 GET OHUG E: info@ohug.com