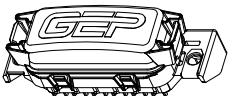
Table of Contents

Page	Contents	
2	Module Kit	
3	Module & Parts	
4	Terminals & Seals	
5	Dimensions	

Email: info@prolecproducts.com.au
Web: www.prolecproducts.com.au

3 X MAXI RELAY - SEALED PDM KIT

This power distribution module provides compact, durable and a sealed solution for the transportation market. Modules can be interlocked together or interlocked with other GEP PDM-R series modules.

NEW

IP66

This module kit is designed to fit;
3 x Maxi ISO Relays (4 pin)

Voltage Rating: 32VDC
Terminal Rating: varies by terminal & connected cable.
Temperature Rating: -40°C to +125°C.
Housing: Black thermoplastic. **Seal:** Silicone, blue.
Mounting: Top mount with M6 clip. Side mount also available.
Cable Seals: Silicone material UL94-V0.
Cavity Plugs: Required to fill unused output cavities for ingress protection. Silicone material.
Ingress Protection Rating: IP66.
Components: Maxi relays & cavity plugs are not included and sold separately.
Approvals: RoHS



PDMKIT-R3E
Relays not included

Part Number	Kit Contents
PDMKIT-R3E	Relay Housing, Seal, M6 Mounting Clips, Cover, Black Tether, Terminals, Cable Seals and Blue TPA's

KIT INCLUDES:

Part Number	Component Details
PDM-R3EC1	1 x Housing, Seal, Cover and 2 x M6 Mounting Clips
SC38-2006A-B003	3 x TPA Terminal Position Assurance for Relays
PDM-SCT	1 x Tether Black
12052455	6 x Terminal 1 - 2mm²
15324995	6 x Cable Seal 2.0 - 2.9mm dia.
15327010	6 x Terminal 4 - 6mm²
15327126	6 x Cable Seal 3.4 - 4.3mm dia.



TETHER: PDM-SCT
Links Cover with Base
(Fitting help on page 5)



TPA: SC38-2006A-B003
Secures 4 relay terminals.

RELATED PRODUCTS:



Maxi ISO Relays (3pcs per PDM)



Terminals, Cable Seals & Cavity Plugs
Please refer for page 4 for ordering options.

3 X MAXI RELAY - SEALED PDM

GEP POWER PRODUCTS

NEW

IP66

This power distribution module provides compact, durable and a sealed solution for the transportation market. Modules can be interlocked together or interlocked with other GEP PDM-R series modules.

This module kit is designed to fit;
3 x Maxi ISO Relays (4 pin)

Voltage Rating: 32VDC
Terminal Rating: varies by terminal & connected cable.
Temperature Rating: -40°C to +125°C.
Housing: Black thermoplastic. **Seal:** Silicone, blue.
Mounting: Top mount with M6 clip. Side mount also available.
Cable Seals: Please check the overall diameter of your cable before ordering cable seals. Silicone material UL94-V0.
Cavity Plugs: Required to fill unused output cavities for ingress protection. Silicone material.
Ingress Protection Rating: IP66.
Components: Maxi relays, tether, TPA's, terminals, cable seals & cavity plugs are not included and sold separately.
Note: All parts are ordered separately.
Approvals: RoHS



PDM-R3EC1
Relays not included

Part Number	Description
PDM-R3EC1	PDM 3x Maxi ISO Relay Housing, Seal and Cover
SC38-2006A-B003	TPA Terminal Position Assurance, 3pcs Required
PDM-SCT	PDM Tether Black

Note: All parts are ordered separately.



TETHER: PDM-SCT
Links Cover with Base
(Fitting help on page 5)

MOUNTING CLIP:
PDM-TMC





TPA: SC38-2006A-B003
Secures 4 relay terminals.



SC38-2006A-B003
1 piece

Module with 3 x TPA's fitted

RELATED PRODUCTS:



Maxi ISO Relays, 12VDC or 24VDC.



Terminals, Cable Seals & Cavity Plugs
Please refer for page 4 for ordering options.



Terminals & Seals for Maxi ISO Relays.

Maxi ISO Relay 9.5mm terminal (2pcs per relay)

TERMINALS: Delphi Ducon 9.5
Female sealed - CuNiSi / Tin plated



Part Number	Wire (AWG)	Wire (mm^2)
15327010	#11 - #9	4.0 - 6.0
10730408	#7	10.0
15458196	#5	16.0

CABLE SEALS:
Silicone



Part Number	Cable Dia. (mm)	Colour
15492996	2.20 - 3.00	Blue
15327126	3.40 - 4.30	Dark Red
10720983	6.00 - 6.40	Green
15470809	6.50 - 7.75	Red

CAVITY PLUG:
Silicone



Part Number
10720907

Maxi ISO Relay 6.3mm terminals (2pcs per relay)

TERMINALS: Delphi Metri-Pack 630
Female sealed - Tin Brass /Tin plated



Part Number	Wire (AWG)	Wire (mm^2)
12052457	#20 - #18	0.5 - 0.8
12052455	#16 - #14	1.0 - 2.0
12052456	#12 - #10	3.0 - 5.0

CABLE SEALS:
Silicone



Part Number	Cable Dia. (mm)	Colour
15324997	1.60 - 2.40	Tan
15324995	2.00 - 2.90	Dark Red
15324994	2.80 - 3.80	Grey
15324996	3.60 - 4.50	Blue

CAVITY PLUG:
Silicone

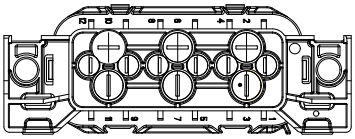


Part Number
12059255

Email: info@prolecproducts.com.au
Web: www.prolecproducts.com.au



Terminal Numbering
(Rear of Unit)





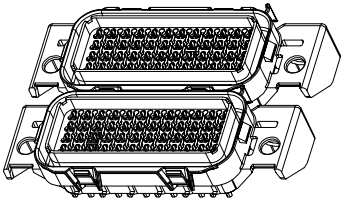


Tether Installation Instructions

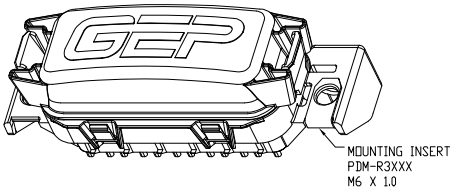


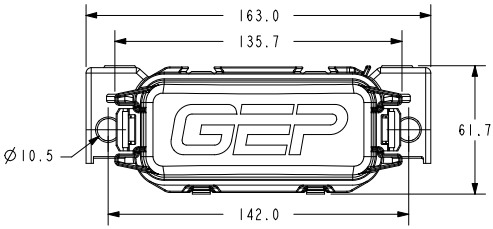
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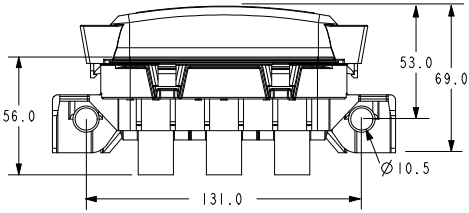
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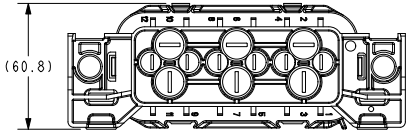


Ganged Units

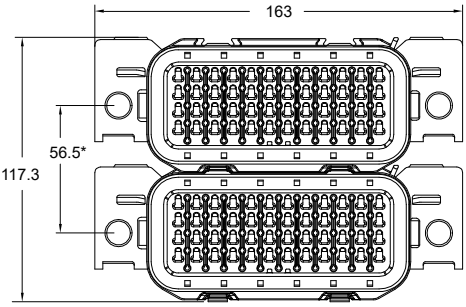








Dimensions in MM



Units are Gangable

*Dimension increases by 56.5mm for each additional module

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