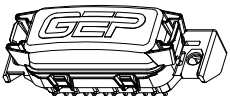
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Email: info@prolecproducts.com.au
Web: www.prolecproducts.com.au

6 X MAXI FUSE - SEALED PDM KIT

NEW IP66

This Maxi fuse PDM is designed to fit 6 Maxi fuses in a compact, durable and a sealed solution for the transportation market. Modules can be interlocked together or interlocked with other GEP PDM-R series modules.

Voltage Rating: 32VDC
Terminal Rating: Varies by terminal and connected cable.
Temperature Rating: -40°C to +125°C.
Housing: Black thermoplastic. **Seal:** Silicone, blue.
Mounting: Top mount with M6 clips. 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.
Notes: Fuses are not included and can be ordered separately.
Approvals: RoHS



PDMKIT-R3D-2
Fuses not included

Part Number	Kit Contents
PDMKIT-R3D-2	Housing (Maxi Fuse), Seal, M6 Mounting Clips, Cover, Black Tether, Terminals, Cable Seals, Cavity Plugs and Blue TPA's

KIT INCLUDES:

Part Number	Component Details
PDM-R3DC1	1 x Housing, Seal, Cover and 2 x M6 Mounting Clips
PDM-TT4	6 x TPA Terminal Position Assurance for Fuses
PDM-SCT	1 x Tether Black
28225306710	12 x Long Terminals 6 - 10mm²
PDM-TWS-L4	12 x Long Cable Seal 4.6 - 5.3mm dia. Light Blue
PDM-TWS-P	2 x Cavity Plugs



PDM-TT4
6 pieces



Terminals, Cable Seals & Cavity Plugs
Please refer for page 3 for ordering options.



TETHER: PDM-SCT
Links Cover with Base
(Fitting help on page 4)



TPA: PDM-TT4
Secures 2 fuse terminals.

RELATED PRODUCTS:

Maxi Fuses.



6 X MAXI FUSE - SEALED PDM

GEP POWER PRODUCTS

NEW IP66

This Maxi fuse PDM is designed to fit 6 Maxi fuses in a compact, durable and a sealed solution for the transportation market. Modules can be interlocked together or interlocked with other GEP PDM-R series modules.

Voltage Rating: 32VDC
Terminal Rating: Varies by terminal and connected cable.
Temperature Rating: -40°C to +125°C.
Housing: Black thermoplastic. **Seal:** Silicone, blue.
Mounting: Top mount with M6 clips. 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.
Notes: Fuses, tether, TPA's, terminals, cable seals & cavity plugs are not included and can be ordered separately.
Approvals: RoHS



PDM-R3DC1 Fuses not included
PDM-TT4 6 pieces

Part Number	Component Details
PDM-R3DC1	6 x Housing (Maxi Fuse), Seal, M6 Mtg Clips & Cover
PDM-TT4	Terminal Position Assurance (TPA), 6pcs Required
PDM-SCT	Tether Black

Note: All parts are ordered separately.



TPA: PDM-TT4
Secures 2 fuse terminals.



TETHER: PDM-SCT
Links Cover with Base
(Fitting help on page 4)

MOUNTING CLIP:
PDM-TMC



Maxi Fuse 8mm terminals (2pcs per fuse) in Long or Short Options

SHORT TERMINALS: Lear Mak8 Plus
Female sealed - Copper



Part Number	Wire (AWG)	Wire (mm²)	Plating
28469306189	#13 - #11	2.5 - 4.0	Silver Tin
28459306189	#9 - #7	6.0 - 10.0	Silver Tin

LONG TERMINALS: Lear Mak8 Plus
Female sealed - Copper



Part Number	Wire (AWG)	Wire (mm²)	Plating
28224306710	#13 - 11	2.5 - 4.0	Silver
28225306710	#9 - #7	6.0 - 10.0	Silver
28243306710	#7 - #5	10.0 - 16.0	Silver

SHORT CABLE SEALS:
Silicone, GEP



Part Number	Cable Dia. (mm)	Colour
PDM-TWS-S1	2.7 - 3.0	Green
PDM-TWS-S2	3.4 - 3.8	Purple
PDM-TWS-S3	4.0 - 4.5	Orange
PDM-TWS-S4	4.6 - 5.3	Light Blue
PDM-TWS-S5	5.8 - 6.6	Gray

LONG CABLE SEALS:
Silicone, GEP



Part Number	Cable Dia. (mm)	Colour
PDM-TWS-L1	2.7 - 3.0	Green
PDM-TWS-L2	3.4 - 3.8	Purple
PDM-TWS-L3	4.0 - 4.5	Orange
PDM-TWS-L4	4.6 - 5.3	Light Blue
PDM-TWS-L5	5.8 - 6.6	Gray
PDM-TWS-L6	6.5 - 7.8	Red

CAVITY PLUG:
Silicone, GEP

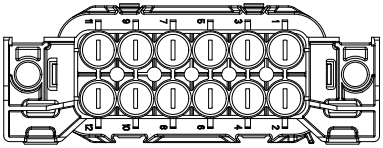


Part Number
PDM-TWS-P

RELATED PRODUCTS:

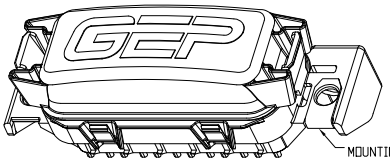
Maxi Fuses.

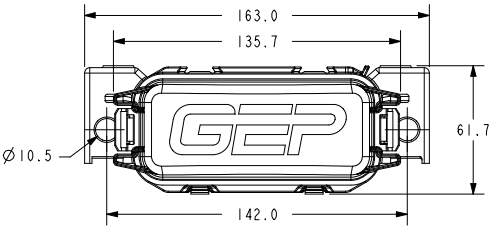


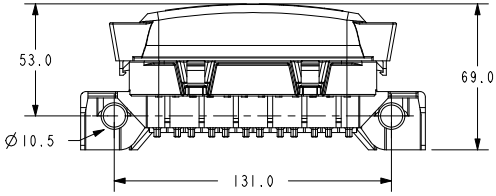


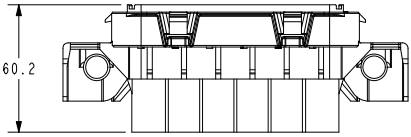
Terminal Numbering
(Rear of Unit)











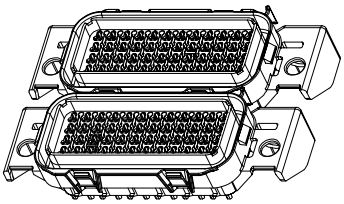
Dimensions in MM

Tether Installation Instructions

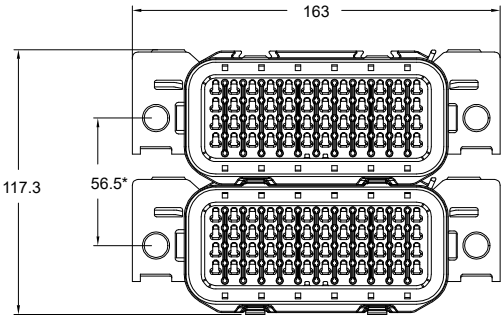


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QR Code

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Ganged Units



Units are Gangable

*Dimension increases by 56.5mm for each additional module

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