

TPCA-6-25MM2-3C-GD



HELIAX® power adaptor, 2 Core + 1 grounding DC Power Cable connection. Input Power Cable conductor size as 6 to 25 mm² and Output Power Cable conductor size as 6 to 10 mm². Drain wire sizes 3 to 8 mm². Rubber boots at both ends providing an IP67 rating.

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Product Type	Power adapter
Product Brand	HELIAX®

Dimensions

Height	75.3 mm 2.965 in
Width	102 mm 4.016 in
Length	199 mm 7.835 in

Electrical Specifications

Voltage Rating	48 Vdc
Withstand Voltage	300 Vdc @ 60 sec

Material Specifications

Contact Base Material	Copper alloy
Housing Material	PC/ABS

Mechanical Specifications

Tensile Force	100 N 22.481 lbf
Connecting Operations, maximum	6

Environmental Specifications

Operating Temperature	-40 °C to +85 °C (-40 °F to +185 °F)
Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Flammability Rating	UL 94 V-0
Ingress Protection Test Method	IP67