techno

Product SPECIFICATION SHEET

ACDC DYNAMICS
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THR-399-S6L

KIT

IP68



GENERAL DESCRIPTION

Type of installation	Joint connector (re-usable/re-accessible)
Type of product (Family)	TEETUBE® - In-line and junction circular connectors IP68/IP69K
Product name (Series)	TH399 - Giunto circolare di derivazione a 3 vie tipo "Y" IP68
Product configuration	In-line joint connector
Type of Fixation	With quick-fix mounting clip *• Mounting clip to be ordered separately (code 6000302CC).*
Colour	Black (Plastic components) - Techno green (Rubber components)
Outer dimension	Φ 32 mm x 63 mm x 180 mm

ELECTRICAL CHARACTERISTICS

Number of poles	6
Contact marking	1 - L - 3 - N - 2 - E
Type of connection	screw (M3 - max. 0.5 Nm)
Operating current	max. 32A
Operating voltage	max. 450V AC

Contact our Customer Service for availability of other markings.

MECHANICAL CHARACTERISTICS

Protection against solid/water (IP)	IP68 (20m,1h)
Corrosion resistance	Salt mist, 1.000 ore, 5% salt solutions, 35°C EN60068-2-11:2000, Test Ka (168h)

Contact our Customer Service for availability of products with different IP and IK protection degrees.

CABLE CHARACTERISTICS

Wire cross-section min. - max. (Stranded cable)	0.5 mm^2 - 1.5 mm^2
Wire cross-section min. - max. (Solid cable)	0.5 mm^2 - 1.5 mm^2
Cable diameter min. - max.	6.0 mm - 17.0 mm (main cable) / 6.0 mm - 17.0 mm (branch cable) *• Accessories e riduzioni per cavi incluse nella confezione. Closure cap included in the kit.*

MATERIAL CHARACTERISTICS

Body	PA66 GF UL94 V0 GWT 960°C
Connector housing	PA66 GF UL94 V0 GWT 960°C
Cable gland	PA66 UL94 V2 GWT 850°C
Sealing	Silicone
Grommets	TPE
Contacts	CuZn (nickel plated)
Screws	Steel (rivestimento Zinco)
Material properties	Halogen Free
T marking	T 85°C
Operating temperature range	-40°C / +125°C
Proof Tracking Index (PTI)	PTI 250

BRANCH CONTACT DETAILS

Johannesburg	010 202 3300
Germiston	011 418 9600
Cape Town	021 510 0710
Pinetown	031 700 4215
Riverhorse	031 492 4800

NATIONAL CALL CENTRE
Sales 010 202 3400
Technical 010 202 3500
www.acdc.co.za