



Description

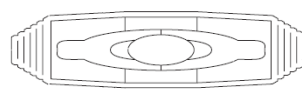
Plastic shell suitable for in line connection of extruded single-core and multi-core cables with 0.6/1 kV insulation. Designed to be filled with non-toxic silicone resin.

PRODUCT RANGE

Family	GSA
Line	-
Size	Five
Trade Name	GSA
Kit Contents	Polypropylene (PP) half-shells, Instructions

DIMENSIONAL INFORMATION

Length (L)	Mm	670
Width (D)	Mm	120
Depth (H)	Mm	120
Thickness	Mm	-



L

D [mm]

CONNECTION INFORMATION

In line Connection	Yes
Branch Connection	No
Execution	Cast Joint
Application	Underground , aerial , in cable ducts
Number of conductors for max. pass-through cable	4
Cable cross-section for 4C (min – max)	mm ² 150 ... 300
Cable diameter (min – max)	mm 45 ... 73

CABLE INFORMATION

Insulation Grade	Kv	0,6/1
Copper conductor	Yes	
Aluminium conductor	Yes	

CONNECTOR INFORMATION

Connector Type Included		Not Included
Connector Material		-
Pre-insulated connector		-
Connector Insulation Material		-
Insulation Grade	Kv	-
Number of poles		-
Clamping Type		-
Copper conductor		-
Aluminium conductor		-
Copper/aluminum connection		-

SHELL INFORMATION

Material	Polypropylene (PP)
Dielectric strength	kV/mm > 20
Color	Transparent
Operating temperature (min – max).	°C - 20 ... + 90
Self-extinguishing	No
Halogen Free	(F), (Cl), (Br), (I), (At) Yes
Lead Free	Pb Yes
UV Resistant	No
Phase separator	Yes
Strain Relief System (SRS)	No

INSULATION INFORMATION

Material	RESIL filler is suggested to be used*
Dielectric strength	kV/mm -
Color	-
Re-accessibility	-
Non-toxicity	-
Self-extinguishing	UL -
Halogen Free	(F), (Cl), (Br), (I), (At) -
Lead Free	Pb -
Shelf life	-

*Find more information about RESIL filler resin on its own data sheet document

PRODUCT AND SYSTEM COMPLIANCE

Certificates	-
Reference standards	IEC EN 50393 IEC 60529
Conformity	Low Voltage Directive 2014/35/EU (LVD) Directive 2011/65/EU (RoHS 2) and 2015/863/EU (RoHS 3)
Self- extinguishing	n.a.
CE Marking	Yes
Double-insulated marking	Yes
Degree of protection	IP n.a
ETIM Classification	Ver. 7.0 EC001169

SAFETY INFORMATION

Toxic product	No
Dangerous product	No
CLP Compliance (Regulation 1272/2008/EC)	Yes

LOGISTICAL INFORMATION

packaging	Barcode	1 pc	EAN 13	8058774263390
	Dimensions (L x W x H)	1 pc	m	0.70 x 0.20 x 0.10
	Weight	1 pc	Kg	0,700
Customs Code		85369010		
Country of origin		Italy		

NOTES

This information and technical guidance are based on our knowledge and experience and do not constitute any guarantee for the final results or liability arising from any legal relationship. Considering, in fact, the multiplicity of materials, handling and storage conditions, as well as production and use conditions, all the above information and indications must be checked in advance by the user according to his specific circumstances of use.