

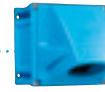
DSN37C

MULTI-CONTACT CONNECTORS GRP

16 A IP66/IP67



WALL MOUNTING SOCKET DSN37C



Wall box poly 70°
513C7M25

Socket-outlet
61C4003

PLUG DSN37C



Straight handle poly
513POD30

Inlet
61C8003

MAIN FEATURES

Maximum voltage	480 V	Σ of currents (contacts)	≤ 360 A
Impulse withstand voltage	5 kV/Pollution degree 3	Flexible wiring (min-max)	1-2,5 mm ²
Contact resistance	< 2 mΩ	Wiring (terminals)	To weld/crimp
Permitted current range	4-20 mA/16 A	Keying positions	3
Rated current percontact (max)	16 A		

CLIMATIC FEATURES

Ambient temperature	-40 °C to +60 °C	Salt, Fog performance	200 hours connected
IP protection plug connected	IP66/IP67	Resistance to fluids	Motor oils, petrol, oils, detergents...
IP protection lid closed	IP66/IP67		

MECHANICAL FEATURES

Butt contacts	Pastilles argent-nickel	Shock resistance	IK08
Contact protection	Silvering	Vibration	Frequency 5-1000 Hz, 1g/(90 minutes on each critical frequency) according to IEC 6068-2-6
Load cycles	> 5 000 cycles		

SOCKET-OUTLET female
DSN37C (16 A)



INLET male
DSN37C (16 A)



480 V AC	37 contacts	61C4003	61C8003
	Bag of 13 contacts	01AA213	61CA113

► Each product is supplied with 3 bags of 13 contacts, supplied with insulation sleeves and ferrules



For a black colour GRP housing replace the second reference character 1 with 5.

INFO+

OPTIONS AND ACCESSORIES

Find the boxes, sleeves and handles at the end of the section page 94.

