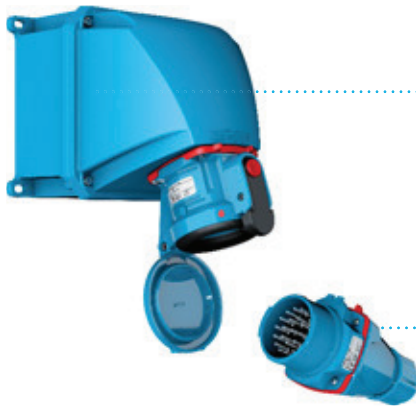


# DSN24C

MULTI-CONTACT CONNECTORS **GRP**

**16 A IP66/IP67**



## WALL MOUNTING SOCKET DSN24c



Wall box poly 70°  
512C7M25



Socket-outlet  
61B4002

## PLUG DSN24c



Straight handle poly  
612P0D21



Inlet  
61B8002

## MAIN FEATURES

Maximum voltage	480 V	∑ of currents (contacts)	≤ 230 A
Impulse withstand voltage	5 kV/Pollution degree 3	Flexible wiring (min-max)	1-2,5 mm <sup>2</sup>
Contact resistance	< 2 mΩ	Wiring (terminals)	To weld/crimp
Permitted current range	4-20 mA/16 A	Keying positions	1
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	> 5000 cycles		

**SOCKET-OUTLET** female  
DSN24c (16 A)



**INLET** male  
DSN24c (16 A)



480 V AC	24 contacts	61B4002	61B8002
	Bag of 13 contacts	01AA213	61CA113

► Each product is supplied with 2 bags of 13 contacts, supplied with insulation sleeves and ferrules

**i**

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.

