

Twin connectors

Type BC250 250 A

Main performances

These plugs and sockets complete the range of Ravioli twin connectors. Reliable and robust, they are specifically used in industrial vehicles, for electrical connections between trailer and truck.

The product is composed by a socket and a plug equipped with a handle to make the disconnection easier and more rapid; the main contacts are in copper alloy for soldering. Contacts cables can also be locked through screws for an easier use of the connector.

An auxiliary contact with advanced opening compared to the main contacts can be fitted on the connectors.

Rubber caps are available to protect the contacts from atmospheric agents when the connectors are not coupled.

These connectors have the following advantages:

- Mechanical robustness
- Constant extraction
- Resistance against humidity, acid and UV rays
- Resistance against shocks
- Long life

BC250 connectors are always supplied dismounted.

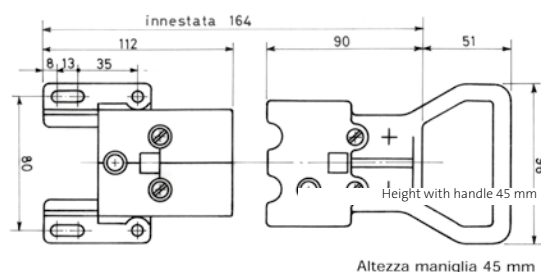
Accessories on request: - auxiliary contacts
- protecting caps

Maximum operative voltage: 48 V dc
Temperature range: -20° C + 90° C
Nominal current: 250A

Max. section of insulated flexible cable:
- 50 mm² for main contacts.
- 10 mm² for auxiliary contacts.



Joined:



Types and part numbers		Accessories		Spare parts	
ESBC250	Plug with handle with contacts for soldering	ESAX-S250	Auxiliary Contact for plug	EGPP-S250	2 Main Contacts for soldering for plug
EPBC250	Socket with contacts for soldering	ESAX-P250	Auxiliary Contact for socket	EGPP-P250	2 Main Contacts for soldering for socket
ESBC250VT	Plug with handle with contacts for screw locking	E07-0393	Protection cap for plug	EGPP-S250VT	2 Main Contacts for screwing for plug
EPBC250VT	Socket with contacts for screw locking	E07-0394	Protection cap for socket	EGPP-P250VT	2 Main Contacts for screwing for socket

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