



DPJB Range

Protection mode:

Type of protection:	II 2G EEx e II
	II 2G IIC
Class of temperature:	T6 or T4
Protection degree:	IP66/67*

Description:

The DPJB range offers an effective means of connecting cables or equipment up to a maximum of **11kV** and is

Fault rated to 50kA for 1 second.

Cable conductor sizes of up to **630mm²** can be accommodated depending on the enclosure configuration and number of conductors.



Technical data:

A double compartment version is available with a separate compartment which can be used to terminate control cables or fibre optic cables.

This allows access to the low voltage/ fibre compartment without having to de-energise the high voltage compartment.

The DPJB range can be used as either a through box or with both the incoming and outgoing cable entering via one end. In the later instance it is important to consider the bending radii of the cables to ensure the enclosure is large enough

All hazardous area versions are ATEX certified using the latest standards and are suitable for operation in a Category 2/Zone 1 area and Category 3/Zone 2 area.

Amb. Temp:

-20° to +40°C (-4° to +176°F)
-50° to +65°C (-58° to +149°F) on request

Materials:

Mild steel and stainless steel

*on request

Part Number	Width (mm) (Dimension B)	Height (mm) (Dimension A)	Depth (mm)	Power Rating (W) Dissipated	Maximum Voltage (kV)	Maximum Ways	Max. Conductor Size (mm ²)
DPJB1	650	950	200	48,6	6,6	3	630
DPJB3	650	950	200	48,6	6,6	4	630
DPJB5	800	1250	300	48,6	6,6	3	630
DPJB7	800	1250	300	48,6	6,6	4	630
DPJB9	800	1250	300	48,6	11	3	630
DPJB11	800	1250	300	48,6	11	4	630
DPJB2	650	950	200	50.0	6,6	4	120



DPJB Range

Technical drawings:

