In some cases, when ordering jumpers some additional information is required to make sure that we supply them with the connectors correctly oriented.

This applies to jumpers with:

- Two right-angle connectors (left boxes)
- One right-angle connector and one bulkhead panel connector (middle boxes)
- Two bulkhead panel connectors (right boxes)

### Option 1 (standard): Unless otherwise specified, jumpers are produced as shown

![Option 1 Diagram]

### Option 2 (left-hand connector rotated clockwise by 90°)

![Option 2 Diagram]

### Option 3 (left-hand connector rotated by 180°)

This option is not available for standard bulkhead connectors with two flats because the result would be the same as option 1.

In bulkhead connectors with a single flat, it starts as shown for options 1 and 2 and is rotated further around its axis.

### Option 4 (left-hand connector rotated clockwise by 270°)

This option is not available for standard bulkhead connectors with two flats because the result would be the same as option 1.

In bulkhead connectors with a single flat, it starts as shown for options 1 and 2 and is rotated further around its axis.

The angle of rotation can be any value between 0° and 360°; by default, the direction is always assumed to be clockwise.