

## JBE, BRANCH CONNECTOR

JBE branch connectors are applicable for connecting Al-Al and Al-Cu conductors for low voltage aerial cables.

- Connector body is made of aluminium alloy with high mechanical strength and ensures stable performance.
- JBE has two types. One can connect 1-2 tap lines, the other can connect 1-4 tap lines. Type selection is up to numbers of tap lines to be connected.
- JBE without silicone gel can only connect aluminium cables, while JBE with silicone gel can connect both Al-Al and Al-Cu cables.
- Stripping of cable insulation is required before insertion.
- Standard: IEC 61238-1:2003, ANSI C119.4-2011



Without silicone gel

Type	Main Conductor Size Al (mm <sup>2</sup> )	Tap Conductor Size Al (mm <sup>2</sup> )	Numbers of Tap Conductor	Pack (pcs)
JBE35-120/6-50/2P	35-120	6-50	1-2	14x4
JBE35-120/6-50/4P	35-120	6-50	1-4	10x4

With silicone gel

Type	Main Conductor Size Al (mm <sup>2</sup> )	Tap Conductor Size Al or Cu (mm <sup>2</sup> )	Numbers of Tap Conductor	Pack (pcs)
JBE35-120/6-50/2P-G	35-120	6-50	1-2	10x4
JBE35-120/6-50/4P-G	35-120	6-50	1-4	8x4