



C89

- patent pending C-sleeve in place of 5 existing sleeves



- same working range...
- same crimp-dies...
- same crimp-tools...

C-sleeve EAN-code
 C89 7393487037106

Conductor areas

C89 - for transverse feed and front feed of the following combinations:

Combination (Conductor 1/Conductor 2)	Tot. area, mm ²
16/35	51
16/50	66
25/25	50
25/35	60
25/50	75
35/35	70
35/50	85
50/50*	100

* For transverse feed only

Tools for C89

Cat no.	Description	Tool	No. of crimps
TBC4-C8-9	Dies	6 ton*	2
BC8-9	Dies	13 ton**	1
BC8-9	Dies	25 ton***	1

* Use Elpress tool T2600, V611, PV611

** Use Elpress tool V1311, V1311C, PV1300, V1300

*** Use Elpress tool V250

C89 replaces the following existing branch sleeves in the Elpress range:

- C8-6
- C8
- C9-6
- C9-8
- C9

... unique design of the sleeve and new crimp geometry make this possible

Application:

C89 is used for jointing and branching of earth cables and lightning conductor installations with an area of 16, 25, 35, and 50 mm².

Principle:

The branch sleeve must be used for the jointing and branching of stranded Cu-conductors for earthing and lightning conductor installations. Particularly suitable for earthing in the ground. Elpress crimping tools and dies must be used; see the table and the Elpress catalogue.

Working range:

C89 has a working range between 50 and 100 mm², depending on the sum of the cross-sectional areas of the two conductors. Permissible combinations of conductors can be found in the table.

Material:

Copper (Cu), tinned (Cu/Sn).

Product tests - standards:

The product has been tested with a short-circuit test according to standard IEC 61238-1.

Elpress is environmentally and quality certified according to ISO 14001 and ISO 9001:2000.

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