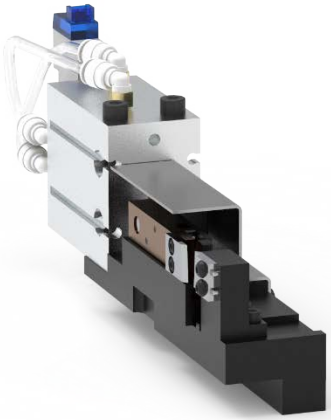


BCCS
TECHNICAL DATASHEET

Applications	Non-conforming splice crimp cutting device
Processable cable cross-section	Max 6 mm² (9 AWG)
Theoretical diameter that can be processed	Max Ø2.1 mm (0.08 in)
Strip thickness that can be cut	not available
Functions	not available
Cycle start	Managed by CFA (automatic)
Supply system	Crimping machine or CFA + pneumatic connections
Control unit	Digital control unit of the CFA or machine display
Weight	1.5 Kg (3.3 lb)
Dimensions [LxPxH]	95 x 217 x 87 mm (3.7 x 8.5 x 3.4 in)
Operating pressure	6 Bar (87 psi)
Air consumption	0.06 Nl/cycle
Compatibility with Mecal Applicators	Splice applicators
Compatibility with Mecal Crimping machines	TT – P107c – P020i – P040 – P040i – P080 – P080i – P150i

ACCESSORIES



CDA10



BASEPLATE FOR ACCESSORY INSTALLATION

DESCRIPTION

BCCS (Bad Crimp Cutter) – SPLICE version is a device designed to remove non-conforming crimps produced at cable splice connections.
The device interfaces with the load cell system, which detects faulty crimps and signals their presence to the BCCS. In such cases, the system clamps the wire and, by means of a cutting blade, severs it near the terminal.
The processed wire can then be re-stripped and re-crimped, reducing material waste and ensuring process quality.
BCCS can be installed on Mecal crimping machines equipped with a base plate for accessory integration.

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Mecal S.r.l. reserves the right to modify the characteristics of the product described in this datasheet without notice.