

BOLTE



# PRO-SPLIT

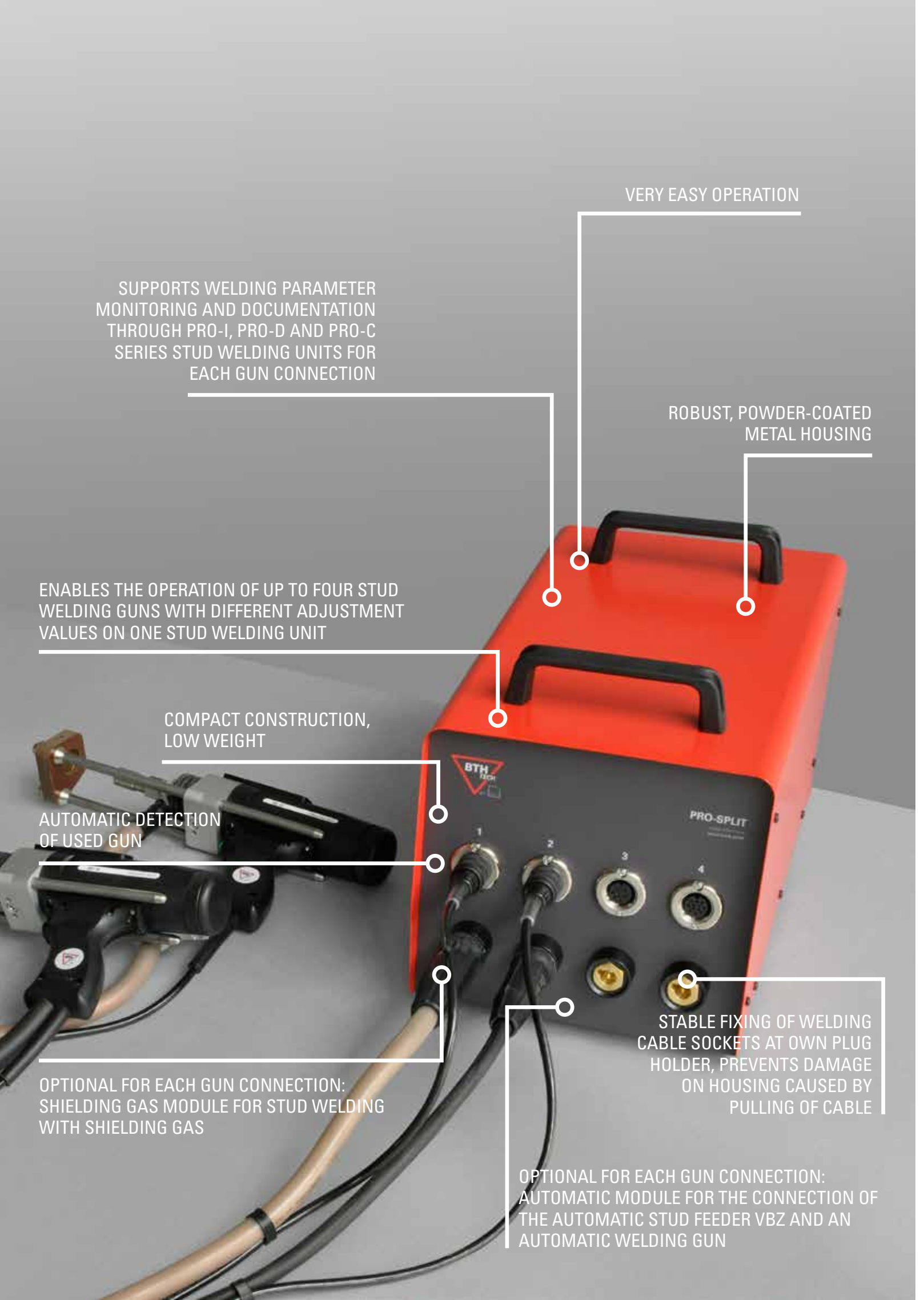
ADAPTER BOX FOR THE OPERATION OF MULTIPLE STUD WELDING GUNS ON ONE STUD WELDING UNIT



STUD WELDING TECHNOLOGY BY



STUD WELDING



VERY EASY OPERATION

SUPPORTS WELDING PARAMETER MONITORING AND DOCUMENTATION THROUGH PRO-I, PRO-D AND PRO-C SERIES STUD WELDING UNITS FOR EACH GUN CONNECTION

ROBUST, POWDER-COATED METAL HOUSING

ENABLES THE OPERATION OF UP TO FOUR STUD WELDING GUNS WITH DIFFERENT ADJUSTMENT VALUES ON ONE STUD WELDING UNIT

COMPACT CONSTRUCTION, LOW WEIGHT

AUTOMATIC DETECTION OF USED GUN

PRO-SPLIT

OPTIONAL FOR EACH GUN CONNECTION: SHIELDING GAS MODULE FOR STUD WELDING WITH SHIELDING GAS

STABLE FIXING OF WELDING CABLE SOCKETS AT OWN PLUG HOLDER, PREVENTS DAMAGE ON HOUSING CAUSED BY PULLING OF CABLE

OPTIONAL FOR EACH GUN CONNECTION: AUTOMATIC MODULE FOR THE CONNECTION OF THE AUTOMATIC STUD FEEDER VBZ AND AN AUTOMATIC WELDING GUN

## CAN BE USED WITH ALL SERIES PRO-I, PRO-D AND PRO-C UNITS

The adapter box PRO-SPLIT enables the operation of up to four stud welding guns on one stud welding unit.

Different adjustment values (welding current and time for drawn arc and short cycle resp. charging voltage and charging capacity for capacitor discharge) for each gun can be stored on the stud welding unit. When a gun is used the previously stored values for this gun are automatically set up.

Thus time-consuming retooling (e.g. for different stud diameters, different welding elements, welding with ceramic ferrule and

shielding gas) can be avoided. Moreover, it is possible to increase the throughput by using several welders.

The PRO-SPLIT supports all stud welding methods (drawn arc, short cycle and capacitor discharge). It can be used with all series PRO-I, PRO-D and PRO-C units.

## TECHNICAL DATA AND CHARACTERISTICS

	PRO-SPLIT 2/B95/7P	PRO-SPLIT 4/B95/7P	PRO-SPLIT 2/B95/12P	PRO-SPLIT 4/B95/12P	PRO-SPLIT 2/B120/12P	PRO-SPLIT 4/B120/12P
<b>Number of gun connections</b>	2	4	2	4	2	4
<b>Welding cable sockets</b>	BE 70/95	BE 70/95	BE 70/95	BE 70/95	BES 95/120	BES 95/120
<b>Control cable sockets</b>	7-pin	7-pin	12-pin	12-pin	12-pin	12-pin
<b>Suitable for stud welding unit</b>	PRO-I 1300/2200 PRO-D 1200/1600/ 2200 PRO-C 750/900/ 1000/1500	PRO-I 1300/2200 PRO-D 1200/1600/ 2200 PRO-C 750/900/ 1000/1500	PRO-I 1300/2200 PRO-D 1200/1600/ 2200 PRO-C 750/900/ 1000/1500	PRO-I 1300/2200 PRO-D 1200/1600/ 2200 PRO-C 750/900/ 1000/1500	PRO-I 2800 PRO-D 2800	PRO-I 2800 PRO-D 2800
<b>Shielding gas module for each gun connection</b>	optional	optional	optional	optional	optional	optional
<b>Automatic module or each gun connection</b>	optional	optional	optional	optional	optional	optional
<b>Dimensions</b>						
Width (mm)	275	275	275	275	275	275
Height (mm)	260	260	260	260	260	260
Length (mm)	470	470	470	470	470	470
Weight without cable (kg)	10,6	14	10,8	14,2	11,6	15,2
<b>Item number</b>	B-90-30- 4070-2	B-90-30- 4070	B-90-30- 4071-2	B-90-30- 4071	B-90-30- 4072-2	B-90-30- 4072



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