

## Application example Connecting splices for copper/aluminium wires

<image/> <section-header></section-header>	<image/>	PLASTIC WELDING	METAL WELDING	CUTTING	CLEANING	SCREENING
	monitoring function and a set of limits, this helps to ensure consistent quality when welding.	<image/>		Task These days, the majority made from copper wires ced by aluminium wires of therefore no longer mad aluminium or mixed com also have to be able to co as well as Cu/Cu solution calibration to make sure all installations with the se Solution The Telso®Splice TS3 wire terminal and connecting of combinations. All system Telso®Scale test set so the such as amplitude, force a within a tight tolerance of Configuration advantage Suitable default parameter ding materials and then a material pair, these sets of screen. The Telso®Scale to located on a production are at the same level. WH monitoring function and tent quality when welding	of wire harnesses used ; however, these are n for cost reasons. Node e from just copper, but apounds. As a result, w onnect Al/Al or Al/Cu is. All production syste welding quality remain same parameter settin e splicing system enab nodes for Cu/Cu, Al/A is are calibrated at the at all of the key produ and path measurement range. ges er sets can be defined if stored in the software can then be selected e est set can be used to line to make sure all T hen combined with th a set of limits, this he ng.	d in vehicles are still ow being repla- connections are t instead contain vire splicing systems wire combinations, ems require regular ns consistent across gs. les you to produce and Al/Cu wire factory using the ction parameters, sensors, are all for the various wel- . Depending on the asily using the touch- calibrate all systems elso®Splice systems e welding parameter lps to ensure consis-

The application was created on Telso®Splice TS3 wire splicing units. Telso®Scale test kit for regular system calibration.

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