

## Application example Refrigeration cabinet dampener

tem, 3600W MAG generator and TCS5 process controller with

touchscreen operation.

PLASTIC WELDING METAL W	/ELDING	CUTTING	CLEANING	SCREENING
	Ta: A c cre vib dar Sol The ulti pro cor cry sea	sk lampening element m ated in two parts in th ration dampening in r npening element are <b>ution</b> e joining problem was asonic welding system cess is monitored with nection possible with stalline structure, the m.	hade from polyoxymet the injection-moulding refrigeration cabinets. to be joined together. The poly solved with a m with an output of 30 th a TCS5 controller. To m plastic polyoxymethy joining area was imple	hylene, which is process, is used for Both halves of the USP3000 20kHz 500 W. The welding o make a tight weld lene with a semi- emented as a pinch
	Co The frie MA wh tice TC: off ass	nfiguration advantage e ultrasonic joining pro- ndly and can be auto G generator technolo en welding large com . Thanks to touch-scru 5 process controller of ers various monitoring urance.	ges ocess is rapid, econom mated easily. The moc ogy also permits high p oponents made from s een operation and intu can be easily program g, logging and analysis	ical, environmentally- dular design of the power, as required emi-crystalline plas- uitive graphics, the med. The controller is functions for quality

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