

ISO 10656:2016-05 (E)

Resistance welding equipment - Transformers - Integrated transformers for welding guns

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Dimensions and characteristics of transformers	1
4	Additional equipment	6
4.1	Grounding provision	6
4.2	Thermal protection	6
4.3	Output current sensing coil	6
5	Marking	7
5.1	General	7
5.2	Rating plate	7
5.3	Colour of exterior finish	7
6	Designation	8
7	Test conditions	8
7.1	Type tests	8
7.1.1	Mechanical strength	8
7.1.2	Dynamic behaviour of the output terminals	8
7.2	Thermal test (type test)	9
Annex A (informative) Secondary current and duty cycle		10
Bibliography		11