



EC-Declaration of Conformity

Document-No.: ACU401-DC.006

Low Voltage Guideline (2006/95/EC)

Electromagnetic Compatibility (2004/108/EC)

Product: Frequency Inverters for Power Drive Systems

Type: **ACU 401-43 L**, 75 kW – Built-in type with liquid cooling
ACU 401-45 L, 90 kW – Built-in type with liquid cooling
ACU 401-47 L, 110 kW – Built-in type with liquid cooling
ACU 401-49 L, 132 kW – Built-in type with liquid cooling
ACU 401-50 L, 148 kW – Built-in type with liquid cooling

The company Bonfiglioli Vectron GmbH declares in exclusive responsibility the compliance of the listed frequency inverters with the EC guidelines 2006/95/EC and 2004/108/EC.


Applied Standards

EN 61800-5-1 (2007)	Adjustable speed electrical power drive systems Part 5-1: Safety requirements - Electrical, thermal and energy
EN 61800-3 (2004)	Adjustable speed electrical power drive systems Part 3: EMC requirements and specific test methods

BONFIGLIOLI VECTRON GmbH

Krefeld, March / 23 / 2010
Managing Director

R & D


Dr. S. Stadtfeld


R. Ackermeier