



Germanischer Lloyd

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. **33 061 - 06 HH**

Company **ABB STOTZ-KONTAKT GmbH**
Eppelheimer Straße 82
D-69123 Heidelberg

Product Description **Universal Motor Controller**

Type **UMC22-FBP**

Environmental Category **C, EMC1**

Technical Data /
Range of Application **Integrated motor control and motor protection**
Voltage (three-phase systems): max. 690 V AC, 50 Hz
Current range for overload protection: 0.24 A ... 63 A
Supply voltage: 19.2...31.2 (internal or external)
6 x digital inputs (24 V DC)
3 x relay outputs (12 ... 250 V AC)
ABB FieldBusPlug interface: POFIBUS-DP
Control panel (mountable on the front): ACS100-PAN
Parameter setting: via field bus or via control panel
Control: via field bus/control panel, digital inputs
Mounting: on DIN rail or with 4 screws
Degree of protection: IP 20
Software version: 3.x
Requirement class 3

Test Standard **Guidelines for the Performance of Type Approvals, Chapter 2 - Edition 2003**

Documents **Test Reports: EMV Rhein-Neckar No. 3893-356; paconsult No. 0705-05**
Data Sheet: UMC22-FBP (06.04); Circuit diagrams
Software Development Documentation

Remarks **None**

Valid until **2011-05-28**

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Type Approval Symbol



File No. I.L.01

Hamburg, 2006-05-29

Germanischer Lloyd

Jürgen Wittburg

Dariusz Lesniewski

This certificate is issued on the basis of "Guidelines for the Performance of Type Approvals Part 1, Procedure".