



Certificate

The FDT Group AISBL grants to

ABB Automation Products GmbH

Schillerstraße 72, 32425 Minden

the Certificate Nr. 2009-0047A
for the following Device Type Manager (DTM):

Generic DTM

with the Prog ID : WrapperFdt12.clsTkDispatcher
Version: 2.00.36

This certificate confirms that the device type as listed below has passed successfully the tests for Device Type Managers:

Test report Nr:	2005-014-0117
Date of Test:	October 21, 2005
Tested device type:	DTM MV2600-HART
Version:	1.02.02
dtmINSPECTOR	1.01.0021
version:	
Operating system:	Microsoft Windows XP Professional, V 5.1.2600, Service Pack 2
Required communication protocol:	HART
Tested communication protocol:	HART
Style guide conformity tested on:	no

ABB Automation Products GmbH has declared with written statement that the tested DTM also supports the device types as listed on the consecutive pages of this certificate.

This certificate is assigned for the forgoing mentioned tested and supported device types according to the FDT Group document "Framework for testing and certification of DTM".

This certificate entitles ABB Automation Products GmbH to use the FDT Certified label and logo in the product specification and marketing communication of tested and supported device types.



A high resolution version of this logo is available from the FDT Business Office.

Diegem, December 15, 2005.

A handwritten signature in black ink, appearing to read 'Katrien Peeters', written over a horizontal line.

Katrien Peeters
FDT Certification Office

Supported devices types for which this certificate is granted:

364AS_HART	FMT500-IG_HART
364DD_HART	FSM4000_H
364DR_HART	FSM4000-SE21_HART
364DS_HART	FSM4000-SE41_HART
364GS_HART	FS4000-SR4_H
364PR_HART	FS4000-ST4_H
364PS_HART	FV4000-VR4_H
EAN823_HART	FV4000-VT4_H
EAS822_HART	FXE4000-DE21_HART
EBN853_HART	FXE4000-DE23_H
EBN861_HART	FXE4000-DE27_H
EBS852_HART	FXE4000-DE41_HART
EBS862_HART	FXE4000-DE43_H
LME620-AI_HART	FXE4000-DE47_H
PME120-AI_HART	FXE4000-DE48_H
FAM5400-31_H	FXE4000-E4_H
FAM5400-32_H	264AS_HART
FAM540_HART	264BS_HART
FAM541_HART	264DC_HART
FAM544_HART	264DF_HART
FAM545_HART	264DG_HART
FAM546_HART	264DH_HART
FCM2000-MC2_HART	264DL_HART
FCM2000-MC23_H	264DR_HART
FCM2000-MC27_H	264DS_HART
FCM2000-ME2_HART	264GS_HART
FCM2000-ME21_H	264HC_HART
FCM2000-MM2_H	264HF_HART
FCM2000-MS2_HART	264HG_HART

264HP_HART
264HR_HART
264HS_HART
264NC_HART
264NF_HART
264NG_HART
264NP_HART
264NR_HART
264NS_HART
264PF_HART
264PR_HART
264PS_HART
264VF_HART
264VR_HART
264VS_HART
265AS_HART
2010TC_HART
267CR_HART
267CS_HART
269CR_HART
269CS_HART
268DC_HART
268DR_HART
268DS_HART
268HC_HART
268HR_HART
268HS_HART
268NC_HART
268NR_HART
268NS_HART
268PR_HART
268PS_HART
268VR_HART
268VS_HART
261AC_HART
261AG_HART
261AJ_HART
261AM_HART
261AN_HART
261AR_HART

261AS_HART
261GC_HART
261GG_HART
261GJ_HART
261GM_HART
261GN_HART
261GR_HART
261GS_HART
TH02_HART
TH102_HART
TH202_HART
2010TA_HART
2010TD_HART
2020TA_HART
2020TG_HART
265AC_HART
265AG_HART
265AJ_HART
265AM_HART
265AN_HART
265AR_HART
265DC_HART
265DR_HART
265DS_HART
265GC_HART
265GG_HART
265GJ_HART
265GM_HART
265GN_HART
265GR_HART
265GS_HART
265JR_HART
TZIDC_HART
TZIDC-200_HART
TTH200_HART
TTR200_HART
TTH300_HART
TTF300_HART
TTF350_HART



Certificate

The FDT Group AISBL grants to

ABB Automation Products GmbH

Schillerstraße 72, 32425 Minden

the Certificate Nr. 2009-0048A
for the following Device Type Manager (DTM):

Generic DTM

with the Prog ID : WrapperFdt12.clsTkDispatcher
Version: 2.00.36

This certificate confirms that the device type as listed below has passed successfully the tests for Device Type Managers:

Test report Nr:	2005-014-0118
Date of Test:	October 21, 2005
Tested device type:	DTM MV2600-PA
Version:	1.02.02
dtmINSPECTOR	1.01.0021
version:	
Operating system:	Microsoft Windows XP Professional, V 5.1.2600, Service Pack 2 Profibus DPV1
Required communication protocol:	
Tested communication protocol:	Profibus DPV1
Style guide conformity tested on:	no

ABB Automation Products GmbH has declared with written statement that the tested DTM also supports the device types as listed on the consecutive pages of this certificate.

This certificate is assigned for the forgoing mentioned tested and supported device types according to the FDT Group document "Framework for testing and certification of DTM".

This certificate entitles ABB Automation Products GmbH to use the FDT Certified label and logo in the product specification and marketing communication of tested and supported device types.



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Diegem, December 15, 2005.

A handwritten signature in black ink, appearing to read 'Katrien Peeters', written over a horizontal line.

Katrien Peeters
FDT Certification Office

Supported devices types for which this certificate is granted:

EAN823_DPV1	264DC_PA
EAS822_DPV1	264DF_PA
EBN853_DPV1	264DG_PA
EBN861_DPV1	264DH_PA
EBS852_DPV1	264DL_PA
EBS862_DPV1	264DR_PA
LME620-AI_DPV1	264DS_PA
PME120-AI_DPV1	264GS_PA
FCM2000-MC2_PA	264HC_PA
FCM2000-ME2_PA	264HF_PA
FCM2000-MS2_PA	264HG_PA
FMT500-IG_DP	264HP_PA
FSM4000_PA	264HR_PA
FSM4000-SE21_PA	264HS_PA
FSM4000-SE41_PA	264NC_PA
FS4000-SR4_PA	264NF_PA
FS4000-ST4_PA	264NG_PA
FV4000-VR4_PA	264NP_PA
FV4000-VT4_PA	264NR_PA
FXE4000-DE21_PA	264NS_PA
FXE4000-DE23_PA	264PF_PA
FXE4000-DE27_PA	264PR_PA
FXE4000-DE41_PA	264PS_PA
FXE4000-DE43_PA	264VF_PA
FXE4000-DE47_PA	264VR_PA
FXE4000-DE48_PA	264VS_PA
FXE4000-E4_PA	265AS_PA
264AS_PA	2010TC_PA
264BS_PA	267CR_PA

267CS_PA
269CR_PA
269CS_PA
TB82EC_PA
TB82PH_PA
TB82TC_PA
TB82TE_PA
TF12_PA
TF212_PA
2010TA_PA
2010TD_PA
2020TA_PA
2020TG_PA
265AC_PA
265AG_PA
265AJ_PA

265AM_PA
265AN_PA
265AR_PA
265DC_PA
265DR_PA
265DS_PA
265GC_PA
265GG_PA
265GJ_PA
265GM_PA
265GN_PA
265GR_PA
265GS_PA
265JR_PA
TZIDC-110_PA
TZIDC-210_PA