



EC-Declaration of Conformity

This declaration of conformity is issued under the sole responsibility of the manufacturer

Manufacturer

Bosch Sicherheitssysteme GmbH

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Object of the declaration is/are this/those Bosch branded product(s):

Material No / CTN / description

System UGM 2040 with included components

F.01U.165.268	BAP-BAS-19T1	UGM 2040 basic system 19" type1
F.01U.173.462	BAP-MCS-Rack	MCS 2040 main control server unit - A
F.01U.201.412	BAP-MCS/ex-Rack	MCS 2040 main control server unit - EX
F.01U.173.463	BAP-MCX-Rack	MCX 2040 main control extension unit - A
F.01U.201.413	BAP-MCX/ex-Rack	MCX 2040 main control extension unit - EX
F.01U.173.464	BAP-Top-Desk	BE 2040 Touch Panel desktop
F.01U.246.396	BAP-Top-Rack	BE 2040 Touch Panel rack - A
F.01U.246.397	BAP-Top/ex-Rack	BE 2040 Touch Panel rack - EX
F.01U.258.203	BAP-ESW/ex-RSR20	ESW 2040 ethernet switch - EX
F.01U.258.204	BAP-ESW -RSR20	ESW 2040 ethernet switch - A
F.01U.263.680	BAP-MSE-3A	MSE 2040 mounting set ethernet switch - A
F.01U.263.681	BAP-MSE-3EX	MSE 2040 mounting set ethernet switch - EX
F.01U.262.656	BAP-MCV-ETH/FO	MCV 2040 Mediaconverter ETH/FO - A
F.01U.262.657	BAP-MCV/EX-ETH/FO	MCV 2040 Mediaconverter ETH/FO - A
F.01U.263.738	BAP-MSP-A	MSP 2040 Mounting plate surge protection -A
F.01U.263.739	BAP-MSP-EX	MSP 2040 Mounting plate surge protection -EX
F.01U.263.740	BAP-BCS-T1A	BCS 2040 basic connection set Type1 - A
F.01U.263.741	BAP-BCS-T1EX	BCS 2040 basic connection set Type1 - EX
F.01U.263.742	BAP-BPS-T1A	BPS 2040 basic powersupply Type1 - A
F.01U.263.813	BAP-BFS-A2	BFS 2040 battery frame small - A
F.01U.263.814	BAP-BFS-A4	BFS 2040 battery frame big - A
F.01U.263.815	BAP-PSE-A	PSE 2040 power supply extension - A
F.01U.277.665	BAP-MFS-EX	MFS 2040 Mediaconverter FIBOP/SM - EX
F.01U.263.682	BAP-MSO-AT3K	MSO 2040 mounting set options - EX
F.01U.278.634	BAP-CTC-A	CTC 2040 City tie connection box-A
F.01U.278.632	BAP-CTC-EX	CTC 2040 City tie connection box-EX
F.01U.278.633	BAP-LRC-EX	LRC 2040 Long Rail Carrier-EX
F.01U.285.478	BAP-FOC-EX	FOC 2040 Fiber Optic Carrier - EX
F.01U.285.479	BAP-FOU-EX	FOU 2040 Fiber Optic Unit MM - EX

The object of the declaration described above is in conformity with the relevant Community harmonization legislation (ticked below):

	reference number	title
<input checked="" type="checkbox"/>	2004/108/EC	EMC Directive (EMC)
<input checked="" type="checkbox"/>	2006/95/EC	Low-Voltage Directive (LVD)
	1999/5/EC	Radio equipment and Telecommunications Terminal Equipment (R&TTE)
	94/9/EC	Electrical Apparatus for Potentially Explosive Atmospheres (ATEX), according to annex IV and VII
	2009/125/EC	Ecodesign requirements for energy-related products
	2011/65/EU	Restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS)

References to the relevant harmonized standards used or references to the specifications in relation to which conformity is declared:

Standard(s) / date

EMV:

Emission:

EN 61000-6-3 :2007 + A1 :2011

DIN EN 61000-6-3: 9/2011

EN 61000-3-2 : 2006 + A1 :2009 + A2 :2009

DIN EN 61000-3-2: 3/2010

EN 61000-3-3 : 2008

DIN EN 61000-3-3: 6/2009

EN 55022:2010 + AC:2011, Section 6.1

Immunity:

EN 50130-4 : 2011

DIN EN 50130-4: 2/2012

LVD:

EN 60950-1:2006+A11:2009+A1:2010+A12:2011

Year of affixing the CE-mark: 12

Signed for and on behalf of:

Place, date:

Grasbrunn, 05.09.2013


Vice President Business Unit
 Printed first name + last name:
 Marcus Nadenau


R+D Manager Business Unit
 Printed first name + last name:
 Thomas Funke

Document No.:

KOE-F.01U.165.268

Version:

A2

Annex to CE Declaration of Conformity

Document No.: KOE-F.01U.165.268 , version: A2

Number(s) of test report(s) /date

1. EMC

1.1 Immunity

ST-FIR/ENG2	PB-2012-45	28.06.2012
ST-FIR/ENG2	PB-2012-47	28.06.2012
ST-FIR/ENG2	PB-2012-49	28.06.2012
mikes testing partners GmbH	E36132-00-00AS	28.06.2012

1.2 Emission

ST-FIR/ENG2	PB-2012-46	28.06.2012
ST-FIR/ENG2	PB-2012-48	28.06.2012
ST-FIR/ENG2	PB-2012-50	28.06.2012
mikes testing partners GmbH	E36132-00-00AS	28.06.2012
mikes testing partners GmbH	E36132-01-01MU	17.06.2013

2. LVD

mikes testing partners GmbH	S36139-00-05TJ	06.07.2012
mikes testing partners GmbH	S36139-00-06TJ	13.07.2012
mikes testing partners GmbH	S36139-00-07TJ	13.07.2012
mikes testing partners GmbH	S36139-00-08TJ	13.07.2012
mikes testing partners GmbH	S36139-01-00TJ	30.07.2013