

EU DECLARATION OF CONFORMITY

Eco|mate® m – C016

Amphenol Tuchel Industrial GmbH, August-Haeusser Str. 10, DE - 74080 Heilbronn

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

Object of the declaration: Product designation **Eco|mate® m – C016**
refer to following page(s) for list of covered products

The object of the declaration described above is in conformity with

Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (*RoHS*)

Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits (*Low Voltage Directive*)

Relevant standards: For evaluation of conformity following relevant standards were consulted

EN IEC 63000:2018 *Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances (IEC 63000:2016)*

EN 60664-1:2007 *Insulation coordination for equipment within low-voltage systems - Part 1: Principles, requirements and tests*

Signed for and on behalf of Amphenol Tuchel Industrial GmbH

Heilbronn, 2026-01-21

Woelffle Digital
unterscriben von
Woelffle, Pascal
Datum: 2026.01.22
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Pascal Woelffle

Product Engineering Manager

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List of products covered under this declaration for Eco|mate® m – C016:

Final goods: Cable connectors (contacts loaded)

C016 20D003 100 10	C016 20D003 803 11	C016 20H003 110 12	C016 20H003 801 11
C016 20D003 100 12	C016 20D003 805 12	C016 20H003 200 10	C016 20H003 801 12
C016 20D003 110 10	C016 20D003 806 12	C016 20H003 200 12	C016 20H003 802 12
C016 20D003 110 12	C016 20D003 807 12	C016 20H003 210 10	C016 20H003 803 12
C016 20D003 200 10	C016 20D003 808 12	C016 20H003 210 12	C016 20H003 804 12
C016 20D003 200 12	C016 20D003 810 11	C016 20H003 800 11	C016 20H003 807 12
C016 20D003 210 10	C016 20D003 811 12	C016 20H003 800 13	C016 20H003 808 12
C016 20D003 210 12	C016 20D003 812 12	C016 20H003 800 14	C016 20H003 809 12
C016 20D003 800 11	C016 20D003 813 12	C016 20H003 800 15	C016 20H003 811 12
C016 20D003 801 11	C016 20H003 100 10	C016 20H003 800 16	C016 20F003 100 10
C016 20D003 801 12	C016 20H003 100 12	C016 20H003 800 17	C016 20F003 100 12
C016 20D003 802 11	C016 20H003 110 10	C016 20H003 800 18	C016 20F003 200 10
			C016 20F003 200 12

Final goods: Cable connectors (without contacts)

C016 10D003 804 10	C016 10D006 806 12	C016 10H006 803 14	C016 30H006 110 12
C016 10D003 804 12	C016 10D006 808 12	C016 30D006 100 10	C016 30H006 200 10
C016 10D003 806 10	C016 10H006 000 10	C016 30D006 100 12	C016 30H006 200 12
C016 10D003 806 12	C016 10H006 000 12	C016 30D006 110 10	C016 30H006 210 10
C016 10D003 808 10	C016 10H006 010 10	C016 30D006 110 12	C016 30H006 210 12
C016 10D003 808 12	C016 10H006 010 12	C016 30D006 200 10	C016 30H006 800 11
C016 10D003 809 10	C016 10H006 800 11	C016 30D006 200 12	C016 30H006 801 12
C016 10D006 000 10	C016 10H006 800 13	C016 30D006 210 10	C016 30F006 100 10
C016 10D006 000 12	C016 10H006 800 14	C016 30D006 210 12	C016 30F006 100 12
C016 10D006 010 10	C016 10H006 800 15	C016 30D006 800 10	C016 30F006 200 10
C016 10D006 010 12	C016 10H006 800 16	C016 30D006 800 12	C016 30F006 200 12
C016 10D006 801 12	C016 10H006 800 17	C016 30D006 801 12	C016 10F006 000 10
C016 10D006 802 10	C016 10H006 800 18	C016 30D006 810 11	C016 10F006 000 12
C016 10D006 804 12	C016 10H006 801 10	C016 30D006 810 14	C016 10F006 000 10
C016 10D006 805 12	C016 10H006 802 10	C016 30H006 100 10	C016 10F006 000 12
C016 30H006 100 12	C016 30H006 110 10		

Final goods: Receptacles (contacts loaded)

C016 20G003 100 12	C016 20G003 200 12	C016 20G003 801 12	C016 20G003 804 11
C016 20G003 802 12	C016 20G003 803 12		

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Final goods: Receptacles (without contacts)

C016 30G006 100 12	C016 30G006 200 12	C016 10G006 000 12	C016 10G006 000 12
C016 10P003 806 12	C016 10P006 806 12	C016 30G006 800 12	C016 10G006 812 10
C016 30G006 800 12	C016 10G006 810 12	C016 10G006 811 10	C016 10G006 802 14
T 3107 802	T 3110 010	T 3106 010	T 3110 100
T 3107 800			

Contacts (stamped)

VN 01 016 0011 1	ZN 01 016 0011 1	HN 01 016 0011 1	TN 01 016 0011 1
VN 01 016 0004 1	ZN 01 016 0004 1	HN 01 016 0004 1	TN 01 016 0004 1
VN 01 016 0003 1	ZN 01 016 0003 1	HN 01 016 0003 1	TN 01 016 0003 1
VN 01 016 0002 1	ZN 01 016 0002 1	HN 01 016 0002 1	TN 01 016 0002 1
VN 01 016 0011 2	ZN 01 016 0011 2	HN 01 016 0011 2	TN 01 016 0011 2
VN 01 016 0004 2	ZN 01 016 0004 2	HN 01 016 0004 2	TN 01 016 0004 2
VN 01 016 0003 2	ZN 01 016 0003 2	HN 01 016 0003 2	TN 01 016 0003 2
VN 01 016 0002 2	ZN 01 016 0002 2	HN 01 016 0002 2	TN 01 016 0002 2
VN 02 016 0003 1	ZN 02 016 0003 1	HN 02 016 0003 1	TN 02 016 0003 1
VN 02 016 0002 1	ZN 02 016 0002 1	HN 02 016 0002 1	TN 02 016 0002 1
VN 02 016 0003 1	ZN 02 016 0003 1	HN 02 016 0003 1	TN 02 016 0003 1
VN 02 016 0002 1	ZN 02 016 0002 1	HN 02 016 0002 1	TN 02 016 0002 1
VN 02 016 0003 2	ZN 02 016 0003 2	HN 02 016 0003 2	TN 02 016 0003 2
VN 02 016 0002 2	ZN 02 016 0002 2	HN 02 016 0002 2	TN 02 016 0002 2
VN 02 016 0003 2	ZN 02 016 0003 2	HN 02 016 0003 2	TN 02 016 0003 2
VN 02 016 0002 2	ZN 02 016 0002 2	HN 02 016 0002 2	TN 02 016 0002 2

Cable clamp

N 16 110 2000 X