



## RoHS Certificate of Compliance

Yoctopuce hereby certifies that it has assessed the compliance of the product **RJ45-Adapter** (*RJ45AD01*) with the requirements of European Directive 2011/65/UE with amendment 2015/863 according to the methodology recommended by the IEC 63000:2016 Standard "*Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances*", in conformity with Module A of Decision 768/2008/EC.

For each and every component used to build the **RJ45-Adapter**, Yoctopuce has obtained from the manufacturer a document that demonstrates the compliance with the directive. The quality and trustworthiness of the documents has been evaluated, and additional information has been requested in case of doubt on the thoroughness of the documents or on the manufacturer's knowledge of the directive. Wherever evidence was lacking, components have been replaced by similar components from other manufacturers compliant with the directive.

Based on the collected evidence, Yoctopuce certifies that the **RJ45-Adapter** is compliant with the restricted substance requirements of European Directive RoHS 2015/863, using the following exemptions:

6(c): Copper alloy containing up to 4% lead by weight

For all intents and purposes, the complete list of components and materials currently used is attached, with an indication of the directive version taken into account by the manufacturer, the type of the supporting document, and the list of exemptions required for each component. Whenever alternative components have been used in the past, variants are also listed separately. This document is therefore updated on a regular basis.

Yoctopuce keeps abreast of the legislative adaptations, in particular concerning the evolution of and the renewal of expiring exemptions. If need be, the products will be adapted according to the new standards.

Cartigny, 13 August 2021

Marc Vuilleumier Stüchelberg  
Partner



## Exhaustive list of components and materials currently used to build the RJ45-Adapter

Component	Manufacturer	Type	Compliance	Exemptions	Evidence
615_008_142_21	Würth Electronic	Connector	RoHS 2015/863	-	Analytical test results
691_210_910_008	Würth Electronic	Connector	RoHS 2015/863	6(c)	Analytical test results
SELECT-10	Kester	Flux	RoHS 2015/863	-	Analytical test results
FR4-ENIG	Multi-cb	PCB	RoHS 2015/863	-	Manufacturer Certificate of Compliance
04-7068-0000	Kester	SAC305 bar	RoHS 2015/863	-	Manufacturer Certificate of Compliance
24-7068-7603	Kester	SAC305 wire	RoHS 2015/863	-	Manufacturer Certificate of Compliance
SB6N58-M500SI	KOKI	Solder paste	RoHS 2015/863	-	Manufacturer Certificate of Compliance