

Certificate of Compliance to RoHS DIRECTIVE

We certify that following product is in compliance with the RoHS DIRECTIVE (European Union Directive 2011/65/EU and EU/2015/863).

Product Category	Product Series	
ENCODER (Through shaft Encoder)	EC05E*	
	EC10E*	

List of environmentally hazardous substances:

Substance	Threshold
Cadmium	100ppm
Lead	1000ppm
Mercury	1000ppm
Hexavalent Chromium	1000ppm
PBB	1000ppm
PBDE (including Deca-BDE)	1000ppm
DEHP	1000ppm
BBP	1000ppm
DBP	1000ppm
DIBP	1000ppm

* RoHS Exemption: Not applicable the above products.

Signature : 

Name : Shinya Yokoyama

Title : Department Manager / Engineering Planning Office

Company : ALPS ALPINE CO.,LTD.

Date (YYYY/mm/dd) 2025/12/10

*This certificate is valid only if it is posted on our company's website.

*Products which are exchanged individual contracts between ALPS ALPINE CO., LTD. and its customers about RoHS-non-compliant products are not covered by the warranty of this certificate.

*If you have any questions about this certificate, please contact ALPS ALPINE CO., LTD. Sales office.