CERTIFICATE OF COMPLIANCE

Certificate Number	UL-US-L202631-11-71603102-1
Report Reference	E202631-20130617
Date	7-Sep-2022
Issued to:	Electro Terminal GmbH & Co KG Archenweg 58 Innsbruck 6020 Austria
This is to certify that representative samples of	ECBT2 - Connectors for Use in Data, Signal, Control and Power Applications - Component See Addendum Page for Product Designation(s). Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.
Standard(s) for Safety:	UL 1977, 3rd Ed., Issue Date: 2016-01-07, Revision Date: 2020-11-17
Additional Information:	See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.

Bruce Mahrenholz, Director North American Certification Program

UL LLC

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L202631-11-71603102-1
Report Reference E202631-20130617
Date 7-Sep-2022

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
KADO HD, followed by 1, followed by followed by DA or DB, followed by a number from 1 to 6, may be followed by the position of poles (sample 123E), followed by 6, may be followed by R5, may be followed by the position of the terminal bridge (sample 3VL1+2), may be followed by TX, OE, ZM, DG, or Gxxx(xxx for various pole designations), may be followed by customer specific text in brackets, may be followed by 00 thru 09.	Connectors
KADO XT	Connectors

Bruce Mahrenholz, Director North American Certification Program

UL LLC

CERTIFICATE OF COMPLIANCE

Certificate Number	UL-CA-2234949-0
Report Reference	E202631-20130617
Date	7-Sep-2022
Issued to:	Electro Terminal GmbH & Co KG Archenweg 58 Innsbruck 6020 Austria
This is to certify that representative samples of	ECBT8 - Connectors for Use in Data, Signal, Control and Power Applications Certified for Canada - Component See Addendum Page for Product Designation(s).
	Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.
Standard(s) for Safety:	CSA C22.2 No. 182.3, 2nd Ed., Issue Date: 2016-07, Revision Date: 2021-5
Additional Information:	See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.

Bruce Mahrenholz, Director North American Certification Program

UL LLC

CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2234949-0
Report Reference E202631-20130617
Date 7-Sep-2022

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
KADO HD, followed by 1, followed by followed by DA or DB, followed by a number from 1 to 6, may be followed by the position of poles (sample 123E), followed by 6, may be followed by R5, may be followed by the position of the terminal bridge (sample 3VL1+2), may be followed by TX, OE, ZM, DG, or Gxxx(xxx for various pole designations), may be followed by customer specific text in brackets, may be followed by 00 thru 09.	Connectors

Bruce Mahrenholz, Director North American Certification Program

UL LLC

File E202631
Project 13CA11617

Issued: June 17, 2013
Revised: May 28, 2015

REPORT

on

COMPONENT - Connectors for Usse in Data, Signal, Control and Power Applications - Component

*Electro Terminal GmbH & Co KG
Innsbruck, 6020
Austria

DESCRIPTION

PRODUCT COVERED:

USR, CNR Component Connector, Cat. No. KADO XT, followed by 1, followed by DA or DB, followed by a number from 1 to 6, may be followed by the position of poles (sample 123E), followed by 6, may be followed by R5, may be followed by the position of the terminal bridge (sample 3VL1+2), may be followed by TX, NF, OE, ZM, DG, 1VLZxxx, Gxxx(xxx for various pole designations) or PO28 combinations are possible, may be followed by number 00 to 09, may be followed by customer specific text in brackets.

USR, CNR Component Connector, Cat. No. KADO HD, followed by 1, followed by followed by DA or DB, followed by a number from 1 to 6, may be followed by the position of poles (sample 123E), followed by 6, may be followed by R5, may be followed by the position of the terminal bridge (sample 3VL1+2), may be followed by TX, OE, ZM, DG, or Gxxx(xxx for various pole designations), may be followed by customer specific text in brackets, may be followed by 00 thru 09.

GENERAL:

These devices are multi-pole connectors intended for factory assembly on copper wire sizes as indicated in Ratings table below, where the acceptability of combinations is determined by UL LLC. The devices are identified as follows:

USR indicates investigation to United States Standards, UL 1977.

CNR indicates investigation to Canadian National Standards, C22.2 No. 182.3.

RATINGS:

Cat. No.	Voltage (V ac)	Wire Size (AWG str/sol)	Current (A)	Torque (lb-in)
KADO **XT**, **KADO HD**	600	10	40 (1)	17.7
		12	24	
		14	16	
		16	12	

Notes: 1 – The current rating for Canada coverage is 38 A.

Flammability – V-2