

EU Declaration of Conformity

EU-Konformitätserklärung

We, **GECMA Components electronic GmbH**, Heinrich- Hertz- Strasse 12, 50170 Kerpen, Germany declare under our sole responsibility that the **Challenger PC Terminals (Non-Ex) range** listed below, to which this declaration relates, conform with the requirements of the Directives below by compliance with the standards listed.

Wir erklären in alleiniger Verantwortung, dass unsere Produkte auf welches sich diese Erklärung bezieht, den Bestimmungen der folgenden Richtlinien entspricht:

EMC Directive/EMV-Richtlinie - Directive 2014/30/EU relating to Electromagnetic Compatibility.

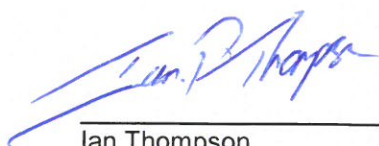
- a. EN 61326-1:2013 Class A equipment. Table 2 – Industrial locations
- b. EN 55022:2010
- c. EN 55024:2010+A1:2011 Class A equipment.

Low Voltage Directive/Niederspannungsrichtlinie - Directive 2014/35/EU relating to Product Safety.

- d. EN 61010-2-201:2013

RoHS Directive - Council Directive 2011/65/EU relating to hazardous substances in electrical and electronic equipment

The object of the declaration 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. See note 5.



Ian Thompson
Finance Director



Stewart Parfitt
Engineering Director

20th July 2017

Products covered by this declaration:

Product (See note 4)	Description	EMC ¹ Standards	LVD ¹ Standards	Year LVD Applied	ATEX ¹ Standards	ATEX ² Marking	ATEX Cert. No.
Challenger Touch 15-2-FMO Lite	Challenger Touch 15" Lite terminal, panel mount	a	d	2006	N/A	N/A	None
Challenger Touch 18-FMO Lite	Challenger Touch 18" Lite terminal, panel mount	a	d	2006	N/A	N/A	None
Challenger 15-2-HB-FMO Lite	Challenger 15" Lite terminal, panel mount, high brightness	a	d	2005	N/A	N/A	None
Challenger Touch 18-HB-FMO Lite	Challenger Touch 18" Lite terminal, panel mount, high brightness	a	d	2005	N/A	N/A	None
Challenger 15-FMO Lite	Challenger 15" Lite terminal, panel mount	a	d	2005	N/A	N/A	None
Challenger 18-FMO Lite	Challenger 18" Lite terminal, panel mount	a	d	2005	N/A	N/A	None
Challenger 15 Industrial	Challenger 15" Industrial terminal, panel mount	a	d	2000	N/A	N/A	None
Challenger 18 Industrial	Challenger 18" Industrial terminal, panel mount	a	d	2000	N/A	N/A	None
Challenger 22 Industrial	Challenger 22" Industrial terminal, panel mount	a	d	2012	N/A	N/A	None
Challenger KB	Keyboard	b, c	d	2000	N/A	N/A	None
Challenger KB Lite	Keyboard	a	d	2000	N/A	N/A	None
Challenger KMU	Keyboard - Mouse unit	b, c	d	2000	N/A	N/A	None
Challenger KMU Lite	Keyboard - Mouse unit	a	d	2005	N/A	N/A	None
Challenger M	Mouse	b, c	d	2000	N/A	N/A	None
Challenger M Lite	Mouse	b, c	d	2005	N/A	N/A	None
Challenger MTD	Mouse/trackball unit	b, c	d	2000	N/A	N/A	None
Challenger TB	Trackball	b, c	d	2000	N/A	N/A	None
Challenger TB Lite	Trackball	a	d	2000	N/A	N/A	None
Challenger CR	Card Reader	b, c	d	2002	N/A	N/A	None
Challenger J	Joystick	b, c	d	2004	N/A	N/A	None
Challenger TP	Touch Pad	b, c	d	2004	N/A	N/A	None
Challenger TP Lite	Touch Pad	a	d	2004	N/A	N/A	None
Challenger RS232***1-* (see note 3)	RS232 Interface	b, c	d	2003	N/A	N/A	None
R42-2	Transmission Unit – Desktop	b, c	d	2000	N/A	N/A	None
R42 Lite	Transmission Unit – Desktop - Lite	a	d	2000	N/A	N/A	None
R84-2	Transmission Unit – Rack	b, c	d	2000	N/A	N/A	None
R84-2 Redundant	Transmission Unit – Rack – Redundant PSUs	b, c	d	2000	N/A	N/A	None
PSU-2	Power Supply	b, c	d	2000	N/A	N/A	None

Notes:

- 1 Entries in this column may be either letter notation (a,b,c etc..) indicating which standards from page 1 apply, or N/A if the directive does not apply
- 2 Entries in this column refer to notes below indicating ATEX markings present on products, or N/A if the directive does not apply
- 3 Where *** is TCS, RSI or EBU, and * is 5V1, 6V8, 8V2 or X
- 4 Product numbers may contain suffixes which do not affect the compliance status detailed here
- 5 For datecodes 1729 onwards (format YYWW)