

RoHS, Reach, ECHA, and Proposition 65 Compliance Statement

1. RoHS, Reach, ECHA Compliance, and California Proposition 65 Compliance

This statement clarifies Virginia Panel Corporation's compliance with Directive 2011/65/EU of European Parliament and the council of 21st July 2011 on restrictions of use of certain hazardous substances in electrical and electronic equipment ("RoHS 2" directive), in the member states of European Union.

This statement also clarifies Virginia Panel Corporation's compliance with Article 33 of the European REACH Regulation N1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals which entered into force on 1st June 2007 and ECHA (European Chemical Agency) Article 59 entered into force on 28th October 2008.

This statement also clarifies Virginia Panel Corporation's compliance with California's Proposition 65. Officially known as the Safe Drinking Water and Toxic Enforcement Act of 1986, which became law in November 1986, requires businesses to provide warnings to Californians (and others doing business in the State of California) about significant exposures to chemicals known to cause cancer, birth defects, or other reproductive harm. On August 31, 2016, the State of California Office of Environmental Health Hazard Assessment (OEHHA) adopted certain amendments to Article 6, Clear and Reasonable Warnings for California Proposition 65, which became effective on August 30, 2018. This statement is to inform our customers that the VPC components listed in the Products Covered section does not contain chemicals at concentrations that would require a Proposition 65 warning label.

2. Restricted Materials

Quantity limit 0.1% by weight (1000 ppm) of any homogeneous material*:

1. Lead (Pb)
2. Mercury (Hg)
3. Hexavalent Chromium (Cr-VI)
4. Flame Retardants Polybrominated Biphenyls (PBB) and Polybrominated Diphenyl Ethers (PBDE)
5. Bis(2-Ethylhexyl) phthalate (DEHP)
6. Benzyl butyl phthalate (BBP)
7. Dibutyl phthalate (DBP)
8. Diisobutyl phthalate (DIBP)
9. 191 substances in Candidate List (Article 59 REACH, Annex XIV)

Quantity limit 0.01% by weight (100 ppm) of any homogeneous material:

1. Cadmium (Cd)

* Homogeneous material means a material of uniform composition that cannot be mechanically separated into different materials.

NOTE: The following cases are exempted from the requirements: (See Schedule 2 in the Directive for complete list)

1. Lead as an alloying element in steel containing up to 0.35% by weight.
2. Lead as an alloying element in aluminum containing up to 0.40% by weight.
3. Lead as an alloying element in copper alloys containing up to 4% by weight.

3. Products Covered

Virginia Panel Corporation family of parts is identified by 9 digit part numbers:

The beginning 3 digit number identifies the main category in each group of parts. The other 6 digits are used to define the sub categories.

An example of a completed part number is 610 110 101, (Receiver Signal Contact 20-24 awg Wire). This particular part is made of Be Cu and has less than 4% lead as an alloying element and has a finish of Au Ni.



Part Numbers Legend

11X YYY ZZZ	Fixtures	540 YYY ZZ LL AA	Cable Assemblies
21X YYY ZZZ	Spring Probes	61X YYY ZZZ	Terminals
31X YYY ZZZ	Receivers	7XX YYY ZZZ	Patchcords
41X YYY ZZZ	ITAs	7-XXX YYY ZZZ LLL	Patchcords
51X YYY ZZZ	Modules	91X YYY ZZZ	Tools
54X YYY ZZZ	Cable Assemblies		

Part Number Categories					Description	RoHS Directive 2011/65/EU Status	REACH Article 33 Status	ECHA Article 59 of Reach Regulation	California Proposition 65	Comments
11X	YYY	ZZZ			Fixtures	Compliant	Compliant	Compliant	Compliant	Made of Aluminum or Steel with various finishes
21X	YYY	ZZZ			Spring Probes	Compliant	Compliant	Compliant	Compliant	Made of Be Cu, Brass or Phosphor Bronze with Au/ Ni finish
31X	YYY	ZZZ			Receivers	Compliant	Compliant	Compliant	Compliant	Made of Aluminum or Steel with various finishes
310	123	ZZZ			iSeries Receiver & Cable Asemblies	Compliant**	Compliant	Compliant	Compliant	
310	124	ZZZ								
310	128	ZZZ								
310	130	ZZZ								
41X	YYY	ZZZ			ITAs	Compliant	Compliant	Compliant	Compliant	Made of Aluminum or Steel with various finishes
410	120	ZZZ			G Series, iSeries ITAs & Cable assemblies	Compliant**	Compliant	Compliant	Compliant	
410	123	ZZZ								
410	124	ZZZ								
410	128	ZZZ								
410	130	ZZZ								
510	101-115	ZZZ			Modules Receiver and ITA	Compliant	Compliant	Compliant	Compliant	G10 Epoxy Glass, Black LCP, Black PPS, Aluminum, Die cast Zinc
510	150-171	ZZZ								
510	109	ZZZ			Module Strain Reliefs	Compliant	Compliant	Compliant	Compliant	Made of Aluminum or Steel with various finishes
510	120-127	ZZZ			Wired Adapters	Compliant**	Compliant	Compliant	Compliant	
511	YYY	ZZZ			Cable Assemblies	Compliant**	Compliant	Compliant	Compliant	
541	YYY	ZZZ								
540	YYY	ZZ	LL	AA						
610	YYY	ZZZ			Terminals	Compliant	Compliant	Compliant	Compliant	Made of Be Cu, Brass or Phosphor Bronze with Au/ Ni finish.
610	103	140			Mini Coax Solder Sleeve Terminals	Non-Compliant	Non-Compliant	Non-Compliant	Non-Compliant	Made of Be Cu, Brass, SN63 solder per QQ-S-571
610	104	142								
7XX	YYY	ZZZ			Patchcords	Compliant**	Compliant	Compliant	Compliant	
7-XXX	YYY	ZZZ	LLL		Patchcords	Compliant**	Compliant	Compliant	Compliant	
91X	YYY	ZZZ			Tools	Compliant	Compliant	Compliant	Compliant	Made of Aluminum or Steel with various finishes

**Compliant as long as no lead solder sleeves are used



4. Other Information

1. Virginia Panel Corporation will continue to use the existing part numbers.
2. Engineering will continue to select parts that are RoHS/REACH/Proposition 65 compliant for all future designs.
3. Since many of Virginia Panel Corporation's parts are purchased from outside suppliers, we have relied on the information provided by the suppliers related to RoHS/REACH/Proposition 65 compliancy. Virginia Panel Corporation is not responsible in any way for inaccurate or incomplete data published by outside suppliers, and reserves the right to spot check incoming parts for compliance.



Sean Riddle
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RoHS/REACH/Prop 65 Coordinator
January 3, 2019