

Application Notes



DMX512 & RDM Splitters Product Comparison

The table shows the main products in the Artistic Licence splitter range, with reference to the key distinguishing features of each.

Artistic Licence Product	No. of O/Ps	I/P & O/P Connector type	Input isolation	Output isolation	RDM	Fix mode	Form factor	Input voltage
Rail-Split DMX	6	Screw	Optical	Ground referenced	N	N	DIN rail	9-48 VDC
Rail-Split RDM II & extreme	6	Screw	Optical	Ground referenced	Y	Y	DIN rail	9-48 VDC
versaSplit mono xlr5-5	10	XLR5**	Optical	Ground referenced	Y	Y	19" rack (1U)	90-250 VAC
versaSplit duo xlr5-5-xlr5	8	XLR5**	Optical	Ground referenced	Y	Y	19" rack (1U)	90-250 VAC
versaSplit iso xlr5-5	10	XLR5**	Optical	Isolated	Y	Y	19" rack (1U)	90-250 VAC
versaSplit mini xlr5-5	6	XLR5**	Optical	Ground referenced	Y	Y	Desktop/ Truss	90-250 VAC
DMX-Buffer	1	XLR5 or RJ45 Ethercon	Ground referenced	Ground referenced	Y	N	Desktop	9 VDC

**The versaSplit range offers many custom options for the input and output connector types. Please refer to <http://tinyurl.com/AL-knowledgebase-vSplit> for more information.