openASC

Sink driver port - DB15 female

Pin #	Direction	Description
1	Out	Driver output #1
9	Out	Driver output #2
2	Out	Driver output #3
10	Out	Driver output #4
3	Out	Driver output #5
11	Out	Driver output #6
4	Out	Driver output #7
12	Out	Driver output #8
5	Out	Driver output #9
13	Out	Driver output #10
6	Out	Driver output #11
14	Out	Driver output #12
7	Out	+12V
15	Out	+12V
8	Out	+12V

Note: All outputs are protected with MOVs and has got decoupling capacitors

Source driver port - DB15 male

Pin #	Direction	Description
1	Out	Driver output #1
9	Out	Driver output #2
2	Out	Driver output #3
10	Out	Driver output #4
3	Out	Driver output #5
11	Out	Driver output #6
4	Out	Driver output #7
12	Out	Driver output #8
5	Out	Driver output #9
13	Out	Driver output #10
6	Out	Driver output #11
14	Out	Driver output #12
7	Out	GND
15	Out	GND
8	Out	GND

Note: All outputs are protected with MOVs and has got decoupling capacitors

Note: All source driver outputs has got diodes in series

Note: All driver output pairs (driver 1,2 – 3,4 etc) are fused together at 1.1A max current