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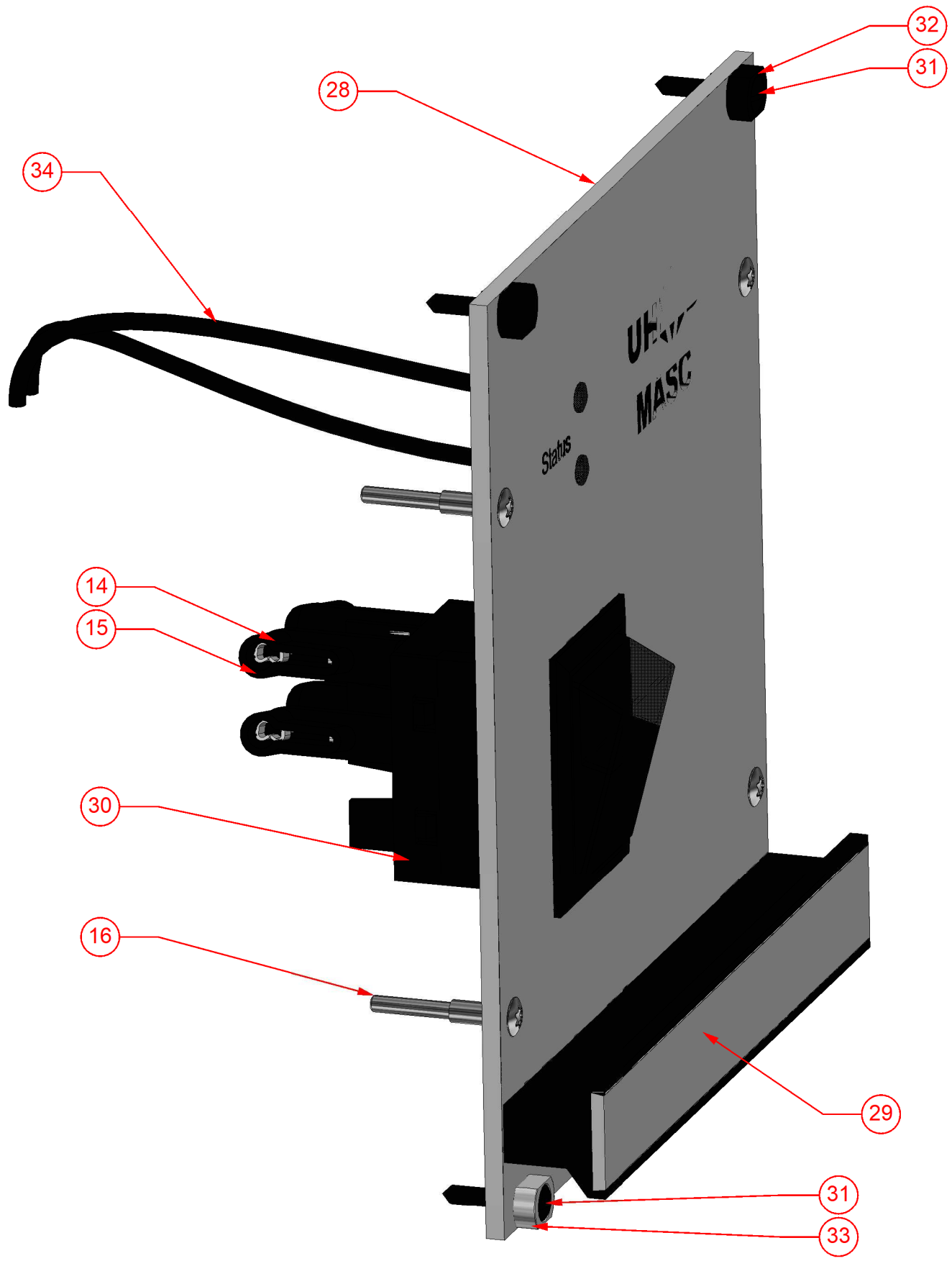


Item No.	PartName	Part Number	Qty	Description
1	M3 x 12.0 CSK pozi zinc	204SCR03112	2	M3 x 12.0 csk pozi zinc
2	M3 x 3.5 spacer clearance	204SPC00335	3	M3 x 3.5 spacer clearance
3	Red fork crimp 4.0mm	100CMP46432	4	Red fork crimp 4.0mm
4	PSU drive panel	205PAN05691	1	Rack PSU side panel to drawing 5691 from Schroff 24812-271
5	M3 x 6.0 CSK pozi zinc	204SCR00039	1	M3 x 6.0 csk pozi zinc
6	Red ring crimp 3.0mm	100CMP36626	4	Red ring crimp 3.0mm
7	HWS100A-24 power supply	006PSU10024	1	HWS100A-24 power supply
8	Rear panel	205PAN05688	1	MASC-5A Rear panel to dwg 5688
9	IEC filtered fused inlet	114FLT61006	1	Schaffner FN9226 Series 3A 250 Vac Flange Mount filtered inlet FEC:1104568
10	M3 shakeproof washer	204WSH10003	7	M3 shakeproof washer
11	M3 x 12.0 PH slotted	204SCR03012	2	M3 x 12.0 PH slotted
12	M3 full nut	204NUT00003	7	M3 full nut
13	M3.0 Form A washer	204WSH00003	2	M3 Form A washer
14	RA spade crimp	100CMP31469	7	Spade crimp push on RA
15	RA spade crimp rubber sleeve	100CMP31475	7	Insulator cover RA spade crimp
16	Countersunk torx M3.0 x 10.0	.	8	Screw part of Schroff subrack kit 24812-271
17	Panel mount fuse holder FX0430/63	111FHD43063	1	Panel mount fuse holder FX0430/63 RS:312-2670
18	Fuse 20mm 2A T	111FUS21002	2	Fuse 20mm 2A T
19	Comms connectors PCB assy	101PCA45685	1	Comms connectors PCB assy MDSX-PCB1-002
20	Red female spade crimp 6p35mm	100CMP63522	2	Red female spade crimp 6p35mm
21	5pin M12 chassis socket female pins wired	109SKT41005	1	5pin M12 chassis socket female Motor RS:877-1113
22	8 pin M12 chassis socket female pins wired	109SKT41008	1	8 pin M12 chassis socket female pins wired FEC:2481417
23	Nut : Standard - M14.5 x 176.784	204NUT91680	1	M12 connector nut FEC:2491680
24	Screw mount	109MNT53886	6	Screwlock 8mm Nickel
25	25 pin D socket IDC	109SKT00125	1	25 pin D socket IDC
26	Nut : Standard - M3.0 x 39.243	109MNT53887	2	Screwlock nut
27	Washer : Internal Teeth - M3.0 x 0.4557	204WSH10003	2	M3 shakeproof washer
28	MSAC 21HP Front panel	205PAN05686	1	MSAC 21HP Front panel to dwg 5686
29	21HP Panel handle assy	...	1	12HP handle assy part of Schroff subrack kit 24812-271
30	Illuminated Mains Switch	107SWT10000	1	Illuminated Mains Switch
31	Panel screw	205MNT00006	4	Collar screw M2.5 Schroff 21100-379
32	Panel plastic bush	205MNT00004	3	Plastic collar M2.5 Schroff 21100-464
33	Panel metal bush	205MNT00003	1	Metal collar M2.5 Schroff 21100-662
34	Light pipe assy	200MXX19599	2	Light pipe RS:891-9599
35	M3 x 16.0 CSK pozi zinc	204SCR13016	4	M3 x 16.0 csk pozi zinc
36	ST5-Q-RE stepper drive with RS484 & encoder	508MSD00503	1	ST5-Q-RE stepper drive with RS484 & encoder
37	Light pipe receptacle	200MXX05696	1	Light pipe receptacle 3D printed to dwg 5696
38	25 pin D plug IDC	109PLG00125	1	25 pin D plug IDC
39	Drive side panel	205PAN05690	1	Rack drive side panel to drawing 5690 from Schroff 24812-271
40	4-40 UNC x 4.4mm (3/16) PH pozi	204SCR00058	4	4-40 UNC x 4.4mm (0.187in) PH pozi
41	15 pin HD D plug chassis	109PLG10015	1	15 pin D plug solder HD
42	Ventilated cover	..	2	Cover, part of Schroff subrack kit 24812-271

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		-	0 Decimal Places = ±0.50 1 Decimal Places = ±0.25 2 Decimal Places = ±0.10 Angles = ±2 Deg.		Name	Date	Sheet -					1	
		Finish	Tolerances Unless Otherwise Stated	Drawn by	MD Hatch	21/11/2018	Last sheet -	12					
		-		Checked by	J. Bentley	12/12/2018	Drawing number -		5685	(5685)	A2	Issue	A

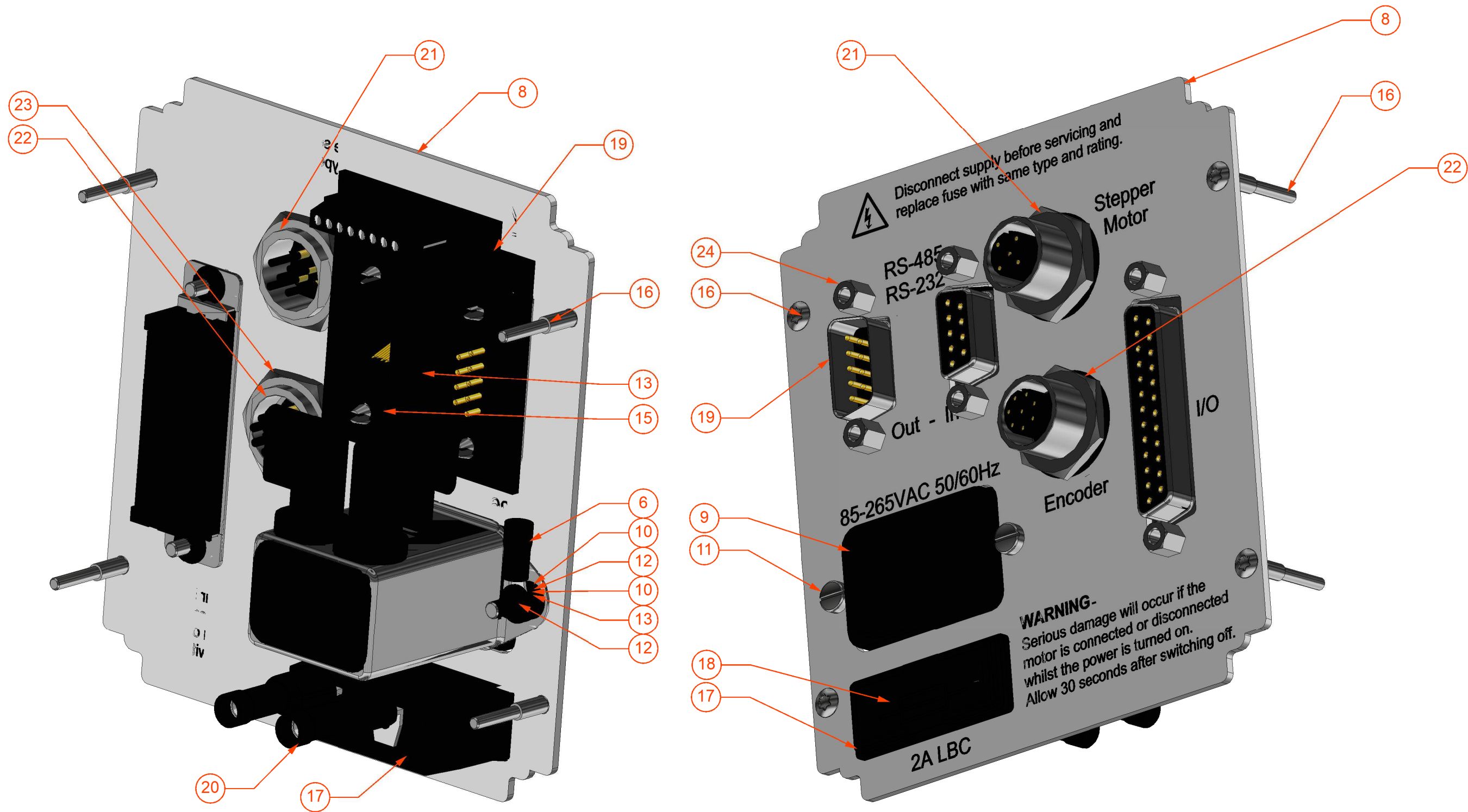
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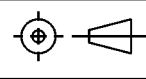
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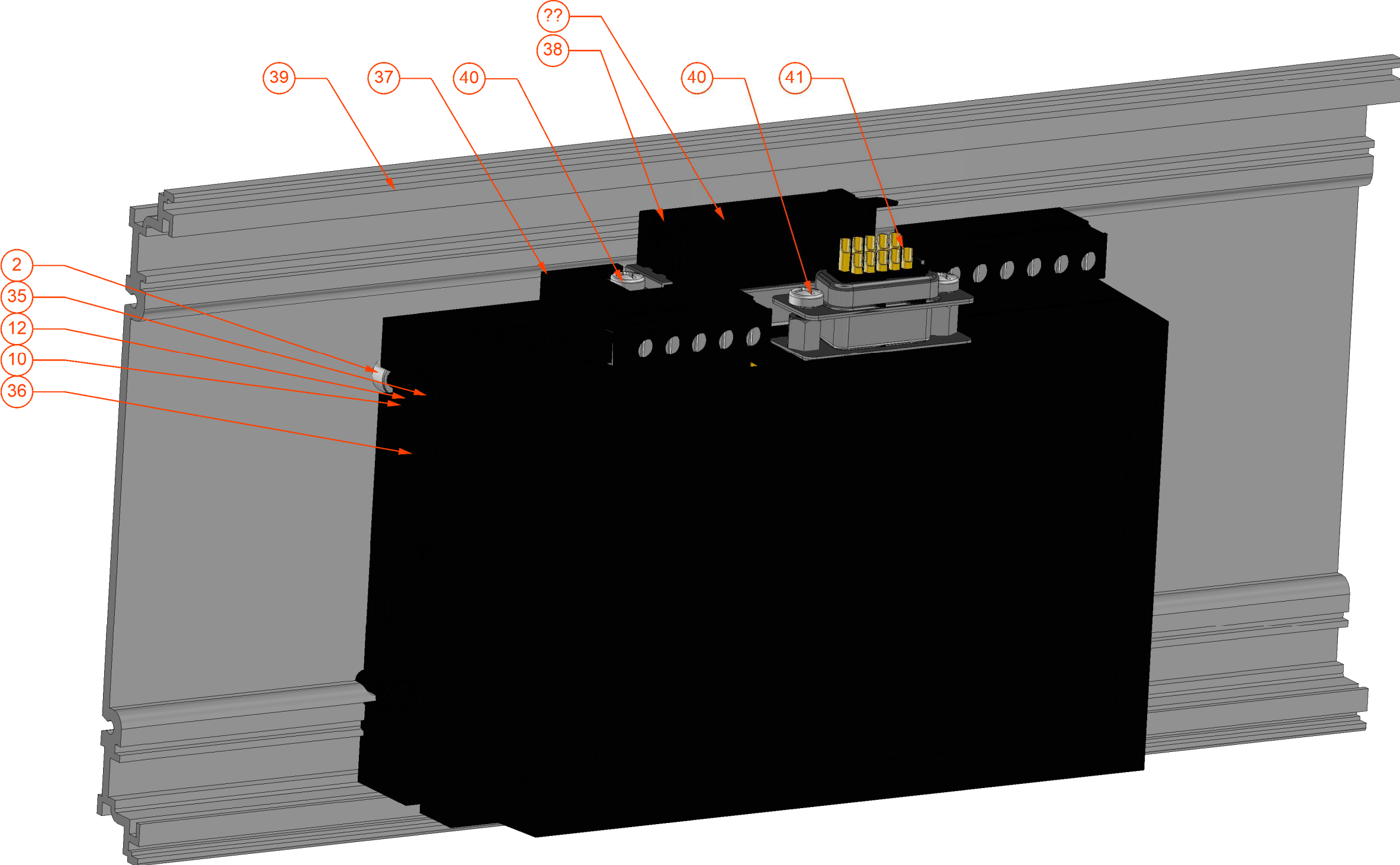
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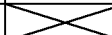
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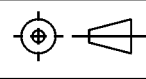
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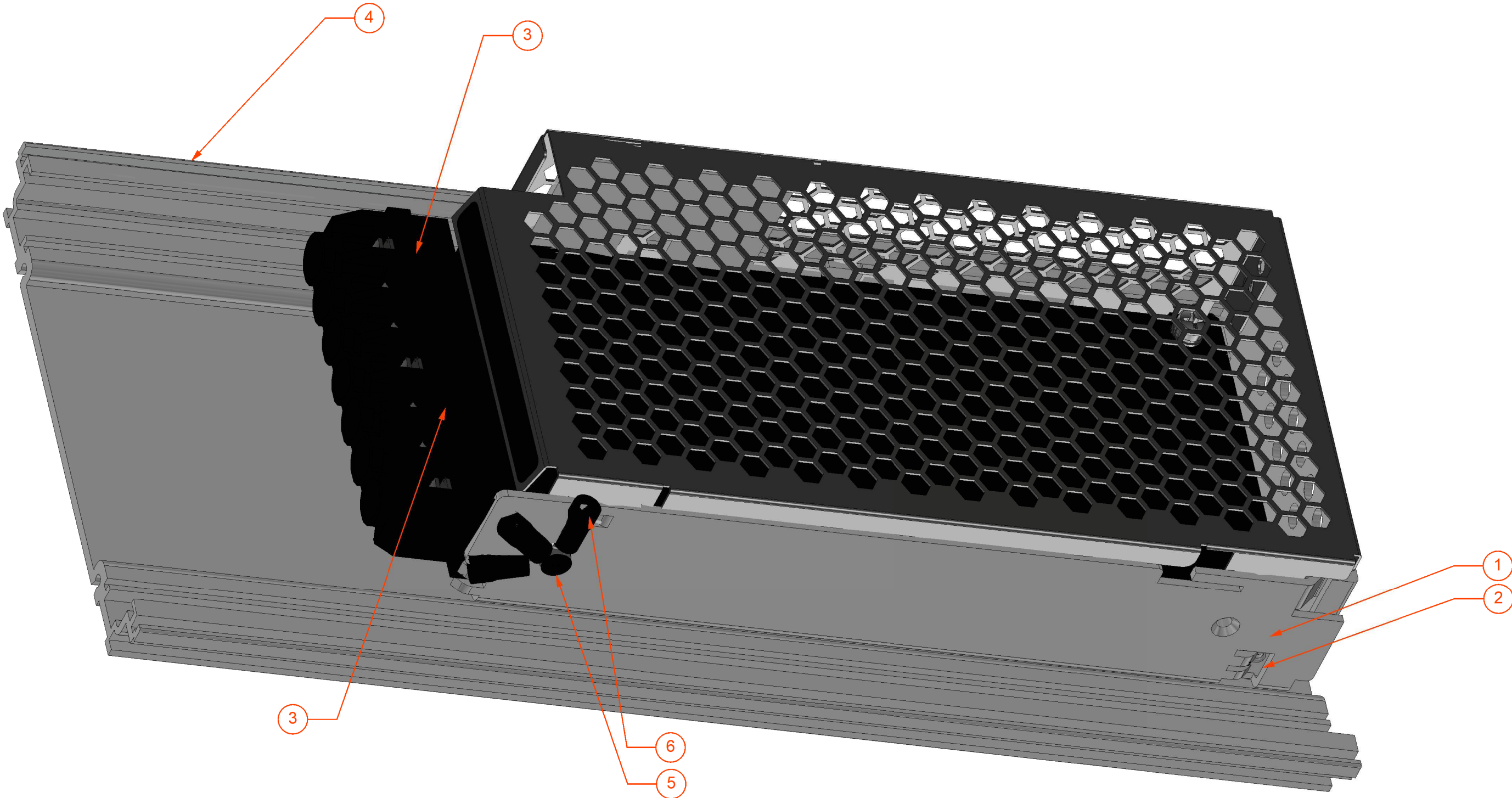
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