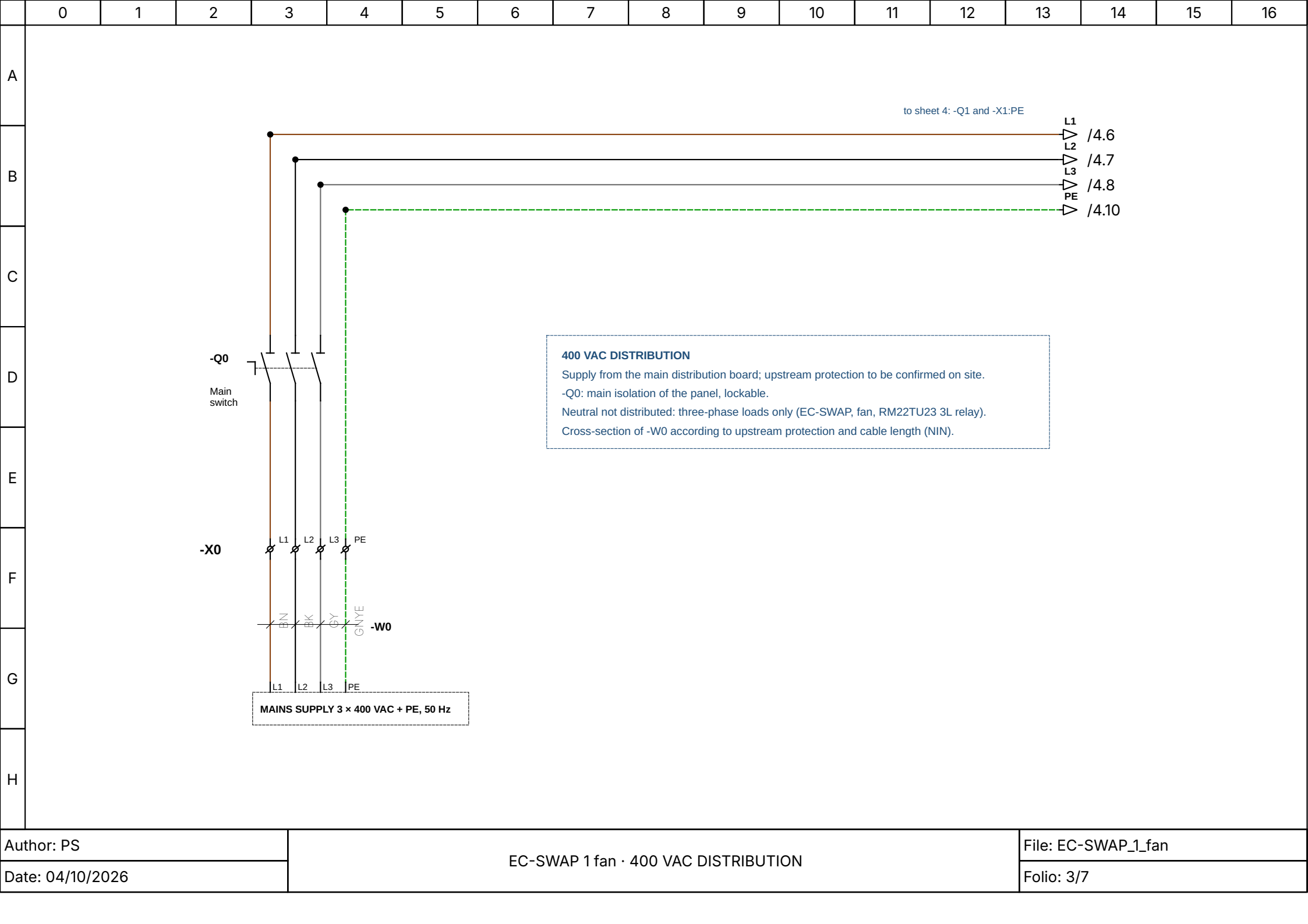
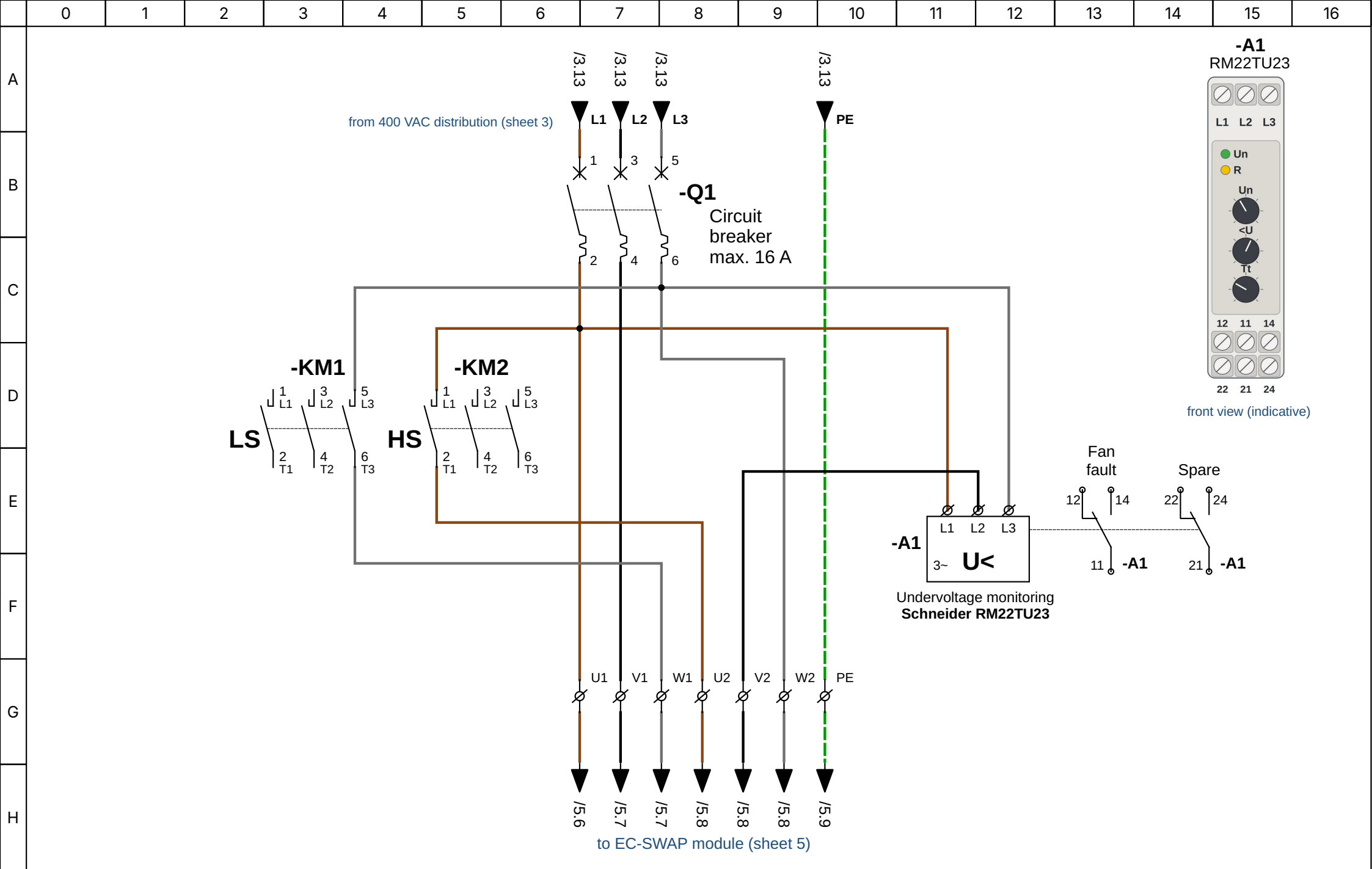


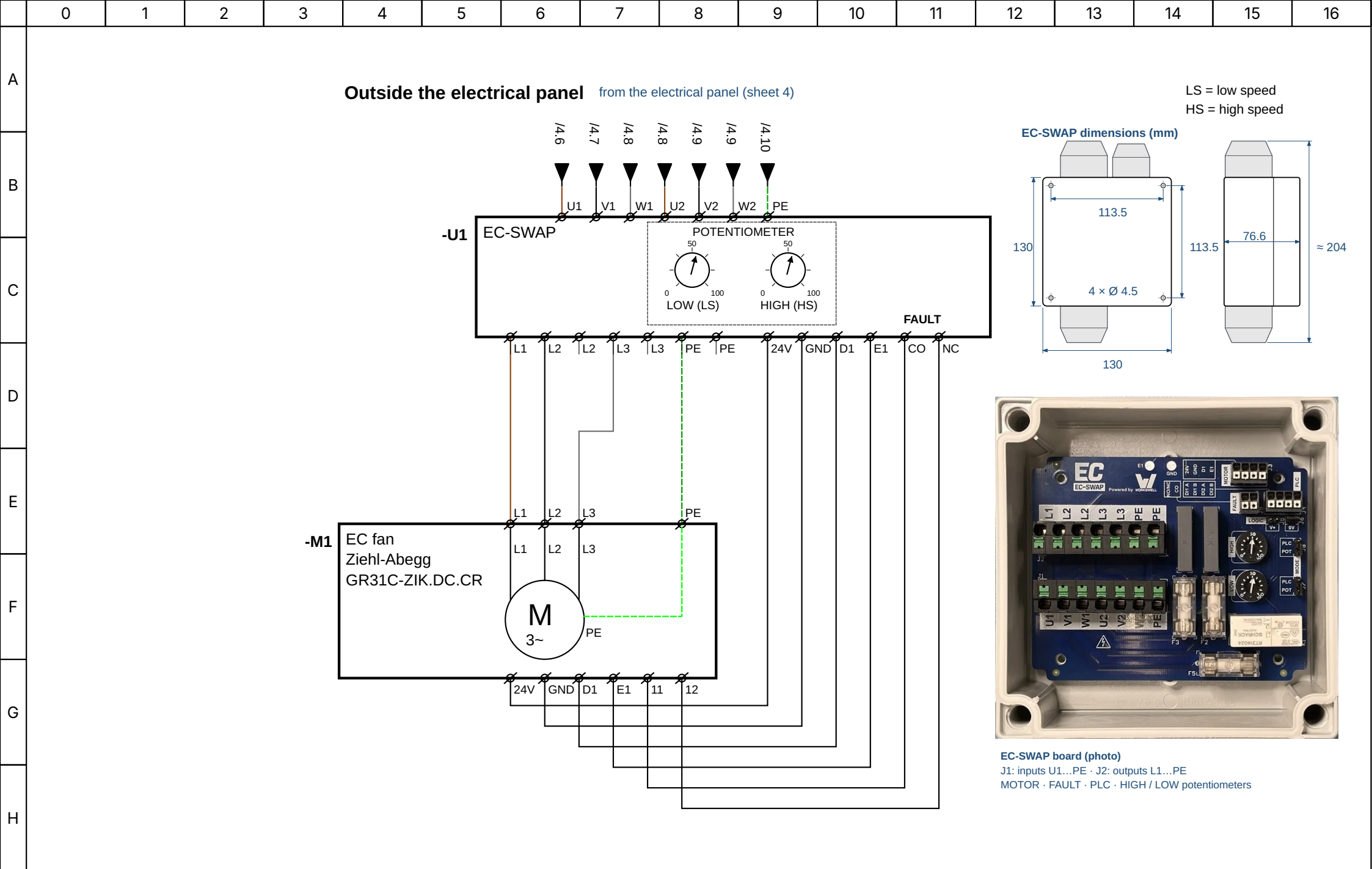
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C	<div><h1>EC-SWAP</h1><p>Replacement of a two-speed fan (LS / HS starter) with an EC fan</p><p>Complete wiring diagram — 1 fan</p><table><tr><td>Project / site</td><td>to be completed</td></tr><tr><td>Fan</td><td>Ziehl-Abegg GR31C-ZIK.DC.CR (ref. 116582), 3~ 380-480 V, 1.6 kW</td></tr><tr><td>Power supply</td><td>3 × 400 VAC + PE, 50 Hz</td></tr><tr><td>Revision</td><td>A</td></tr><tr><td>Date</td><td>04.10.2026</td></tr><tr><td>Author</td><td>PS</td></tr><tr><td>Videos</td><td>YouTube · www.youtube.com/@Wellset-ch</td></tr><tr><td>Based on</td><td>EC-SWAP - Wiring example 1 fan, PS, 10.08.2026; Wellset installer documentation v1.5</td></tr></table><p>Contents: sheet 2</p></div>	Project / site	to be completed	Fan	Ziehl-Abegg GR31C-ZIK.DC.CR (ref. 116582), 3~ 380-480 V, 1.6 kW	Power supply	3 × 400 VAC + PE, 50 Hz	Revision	A	Date	04.10.2026	Author	PS	Videos	YouTube · www.youtube.com/@Wellset-ch	Based on	EC-SWAP - Wiring example 1 fan, PS, 10.08.2026; Wellset installer documentation v1.5
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Date: 04/10/2026		Folio: 1/7

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A	<div>CONTENTS</div> <table><thead><tr><th>Sheet</th><th>Title</th><th>Date</th><th>Revision</th></tr></thead><tbody><tr><td>1</td><td>Cover page</td><td>04.10.2026</td><td>A</td></tr><tr><td>2</td><td>Contents</td><td>04.10.2026</td><td>A</td></tr><tr><td>3</td><td>400 VAC distribution (incoming supply, main switch, distribution rails)</td><td>04.10.2026</td><td>A</td></tr><tr><td>4</td><td>Electrical panel: LS / HS starter, terminal strip -X1, undervoltage monitoring</td><td>04.10.2026</td><td>A</td></tr><tr><td>5</td><td>Outside the panel: EC-SWAP module and EC fan</td><td>04.10.2026</td><td>A</td></tr><tr><td>6</td><td>Terminal diagram -X0 / -X1</td><td>04.10.2026</td><td>A</td></tr><tr><td>7</td><td>Bill of materials</td><td>04.10.2026</td><td>A</td></tr></tbody></table>																	Sheet	Title	Date	Revision	1	Cover page	04.10.2026	A	2	Contents	04.10.2026	A	3	400 VAC distribution (incoming supply, main switch, distribution rails)	04.10.2026	A	4	Electrical panel: LS / HS starter, terminal strip -X1, undervoltage monitoring	04.10.2026	A	5	Outside the panel: EC-SWAP module and EC fan	04.10.2026	A	6	Terminal diagram -X0 / -X1	04.10.2026	A	7	Bill of materials	04.10.2026	A
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