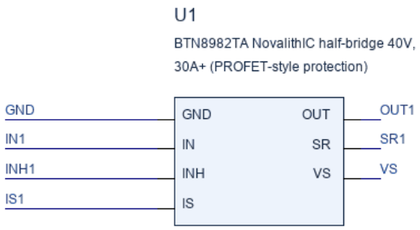
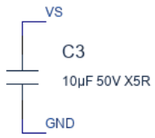
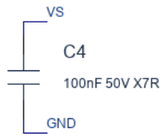
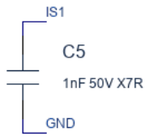
Main Circuit And Support

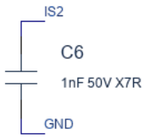






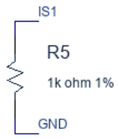


Main Circuit And Support







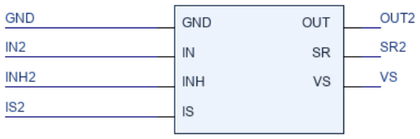


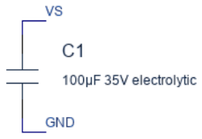
Main Circuit And Support



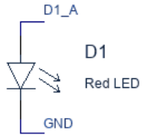


Power And Indicators









DESIGN NOTES

Matching net labels identify connected signals.

Assembly and DNP details are stored with each component.

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PROJECT / DOCUMENT			STATUS
Btn8982 30A Hbridge			DESIGN REVIEW
DRAWN BY	CHECKED BY	DATE	REVISION
ElectroTrical	-	2026-11-12	A
DOCUMENT NUMBER		FORMAT	SHEET
ET-MD12-SCH-001		A3 / LANDSCAPE	1 of 2

Connectors

J1
Screw terminal 2P 5.0mm 17A (THT)

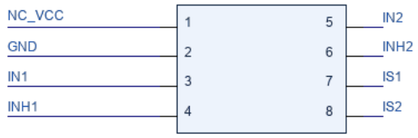


J2
Screw terminal 2P 5.0mm 17A (THT)



J3
DNP

2.54mm male pin header (ship loose)



DESIGN NOTES

Matching net labels identify connected signals.

Assembly and DNP details are stored with each component.

ELECTROTRICAL.COM

PROJECT / DOCUMENT			STATUS
Btn8982 30A Hbridge			DESIGN REVIEW
DRAWN BY	CHECKED BY	DATE	REVISION
ElectroTrical	-	2026-11-12	A
DOCUMENT NUMBER		FORMAT	SHEET
ET-MD12-SCH-002		A3 / LANDSCAPE	2 of 2