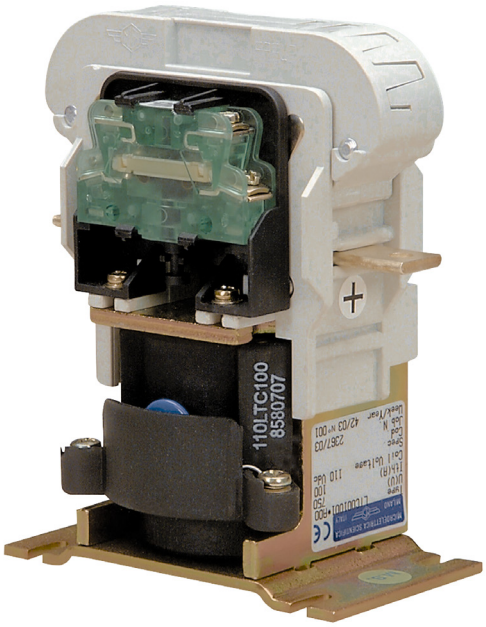
LTCS100P2220VDC

Microelettrica Contactor LTCS100 2Pole 220VDC Coil 2NO 2NC Contact Auxiliary

ELECTRICAL ENGINEERING PRODUCTS



Component type	Power contactor, DC switching
Range	Contactor
Model	N/A
Product status	Existing

The Microelettrica contactors are designed for railway rolling stock and fixed applications offering high reliability and low maintenance. High performance is achieved through a strongly optimised design, ensuring a robust dimensioning of components with reduced weight and cost savings while fully containing the electric arc inside the arc-chute.

ELECTRICAL	Number of normally open contacts as main contact	2
	Max. rated current (Ith) at rated voltage DC	100 A
	Voltage type for actuating	DC
	Control supply voltage Us at DC	220 V
	Number of auxiliary contacts as normally open contact	2
	Number of auxiliary contacts as normally closed contact	2
DIMENSIONS	Height	120 mm
	Width	93 mm
	Depth	127.5 mm
	Weight	1.6 kg

Published on 24 June 2026

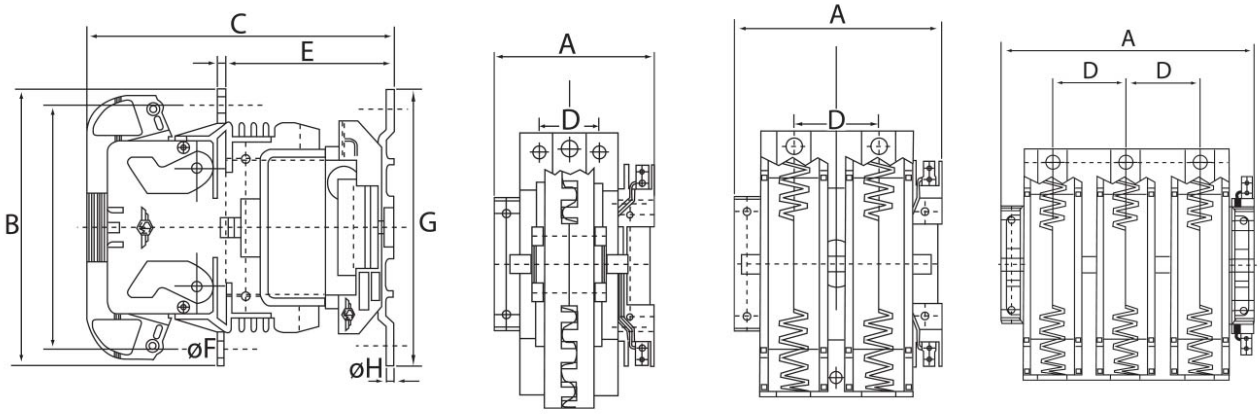
LTCS100P2220VDC

Microelettrica Contactor LTCS100 2Pole 220VDC Coil 2NO 2NC Contact Auxiliary

NHP ELECTRICAL ENGINEERING PRODUCTS

DIMENSIONAL DIAGRAM

Dimensions (mm) (Vertical or horizontal mount)



LTCS100

	A	B	C	D	E	øF	G	øH
P1	63	106	128	40	75	5.5	99	4.5
P2	99	120	154	80	102	5.5	60	4.5

LTCS250

	A	B	C	D	E	øF	G	øH
P1	86	140	157	32	86	8.5	140	7
P2	109	140	157	45	86	8.5	140	7
P3	166	140	157	45	86	8.5	140	7

Published on 24 June 2026