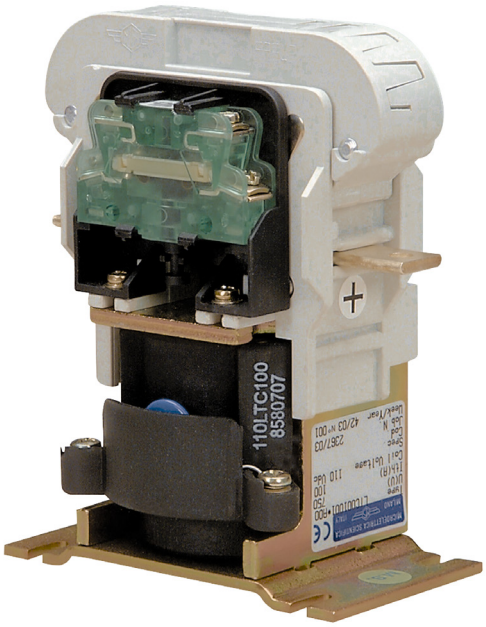
LTCS100P148VDC

Microelettrica Contactor LTCS100 1Pole 48VDC 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	1
	Max. rated current (Ith) at rated voltage DC	100 A
	Voltage type for actuating	DC
	Control supply voltage Us at DC	48 V
	Number of auxiliary contacts as normally open contact	2
	Number of auxiliary contacts as normally closed contact	2
DIMENSIONS	Height	106 mm
	Width	63 mm
	Depth	127.5 mm
	Weight	1.1 kg

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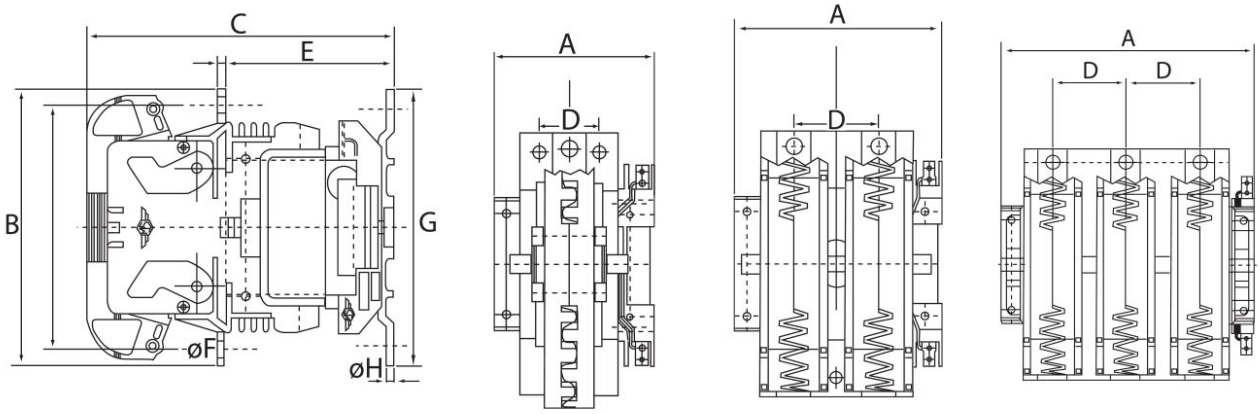
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NHP ELECTRICAL ENGINEERING PRODUCTS

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

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