



## Mechanical Interlock LMI-B1

### 1. General

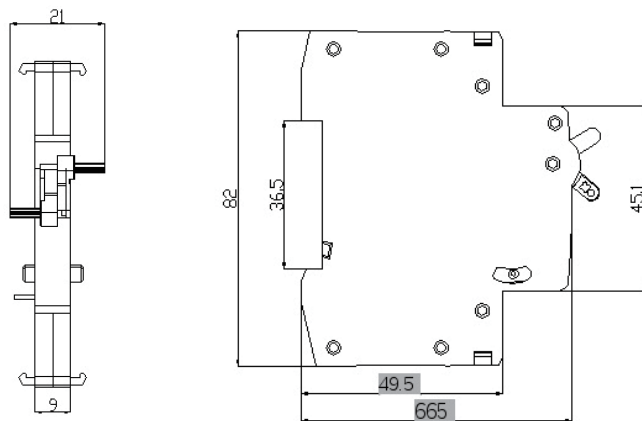
#### 1.1 Function

LMI series mechanical interlocking is composed of two-stage (multi - stage) circuit breaker and interlock conversion accessories. It is mainly used in home life, business clubs, hotels, shopping malls and other occasions where two main circuits cannot work at the same time.

### 2. Technical data

<b>Environment Condition</b>	Ambient temperature (°C)	-35°C~+70°C
	Altitude (m)	The altitude of the installation site shall not exceed 3000m
	Humid and hot atmospheric conditions	+The relative humidity is less than 50% at 40 °C and 90% at +20 °C
	class of pollution	Grade 2
	Installation category	Class II and III
<b>Technical Parameter</b>	Pole number	1P
	Product width	9mm
	Mechanical interlock	Manual switching of dual power supply
	Assembly method	Between two or more stage circuit breakers (1P, 2P, 3P, 4P) NB1-63/NB1-63H/NB1-63DC

### 3. Overall and mounting dimensions (mm)



LMI-B1 mechanical interlock appearance and installation dimension

### Accessories for NB1, NBH8, NB1L, NBH8LE, NB310L, NB4LE, NB8-40J, NB8-63, NB8LE-63M

Function	Description(EN)	Code
Auxiliary contacts	XF9	184994
Alarm auxiliary contacts	XF9J	184996
Shunt release AC/DC12V	S9 AC/DC12V	184963
Shunt release AC/DC24V	S9 AC/DC24V	184985
Shunt release AC/DC48V	S9 AC/DC48V	184984
Shunt release AC230/400V	S9 AC230/400V	184986
Under voltage release AC230V	V9 AC230V	184974
Over/under voltage release	OUVT-1	269898

### Accessories for DZ158, DZ158LE

Function	Description(EN)	Code
Auxiliary contacts (new structure)	AX-1 G	543913
Mechanical Interlock	LMI-12	391932

### Accessories for NL1, NL210

Function	Description(EN)	Code
Auxiliary contacts	AX-5	200998