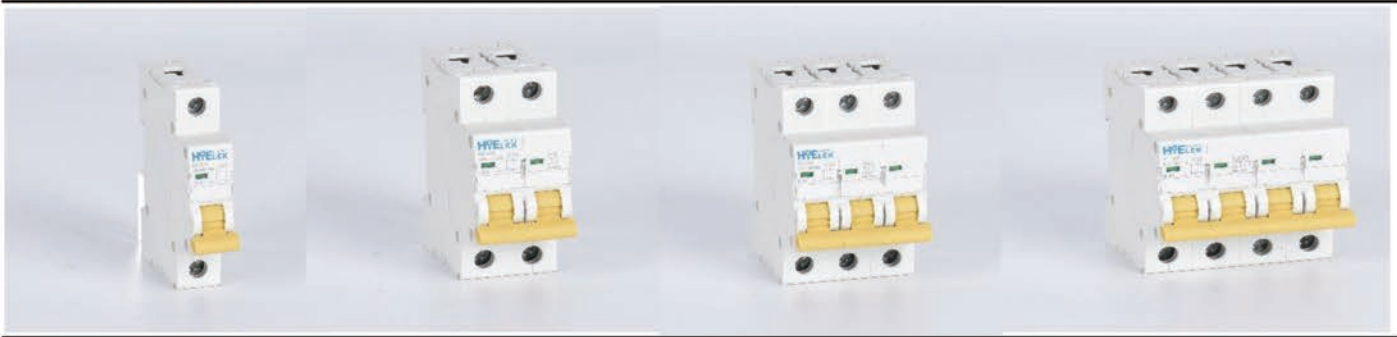




Functions

Protection against of the electrical circuits from overloador short circuits.

Indecator window easy to see the breaker ON or OFF operation .

It could be used as a device control of electrical circuits.

control of electrical circuits

It used to be DIN rail 35mm mounting.

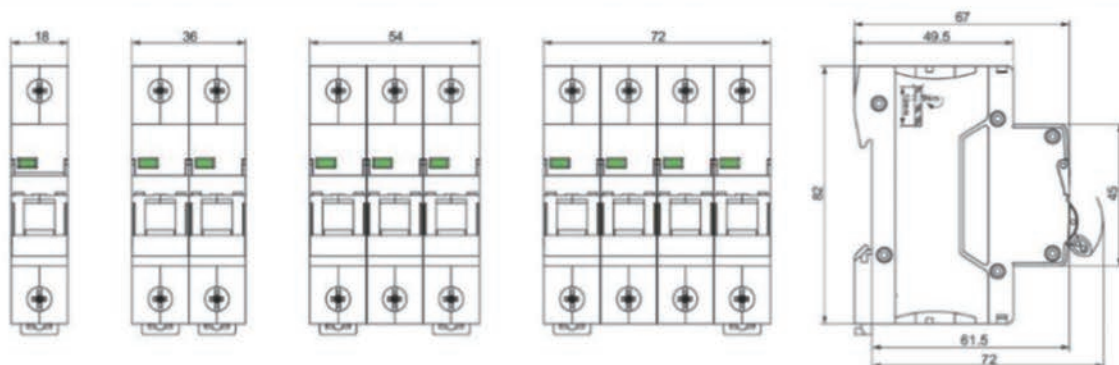
Both Pin or Fork busbar connection.

Isolation for circuit .

Parameters

Rated Current(In):	1,2,3,4,6,10,13,16,20,25,32,40,45,50,63A
Number of Pole :	1P,1P+N,2P,3P,3P+N,4P
Rated working voltage(Ue):	230V/240V AC , 400V/415V AC
Rated frequency:	50/60Hz
Ratedinsulated voltage (Ui):	690V
Impulse withstand voltage (Uin)	4kV
Instantaneous tripping type:	B/C/D
Rated short circuit Icn(kA):	6kA
Mechanical endurance:	20000 cycles
Electrical endurance:	10000 cycles
Protection degree:	IP20
Wiring termination:	25mm ²
Working temperature:	-30 ~+70℃
Altitude above sea:	≅ 2000
Torque of secrew:	2.5Nm
Conformed standards :	IEC/EN60898-1 ; IEC/EN60947-2

Dimensions (mm)





In(A)	Pole	Breaker capacity (kA)	Order Code			BOX	CTN
			B	C	D	PCS	PCS
1A	1P	6	HLM810106B	HLM810106C	HLM810106D	12	120
2A	1P	6	HLM810206B	HLM810206C	HLM810206D	12	120
3A	1P	6	HLM810306B	HLM810306C	HLM810306D	12	120
4A	1P	6	HLM810406B	HLM810406C	HLM810406D	12	120
6A	1P	6	HLM810606B	HLM810606C	HLM810606D	12	120
10A	1P	6	HLM811006B	HLM811006C	HLM811006D	12	120
16A	1P	6	HLM811606B	HLM811606C	HLM811606D	12	120
20A	1P	6	HLM812006B	HLM812006C	HLM812006D	12	120
25A	1P	6	HLM812506B	HLM812506C	HLM812506D	12	120
32A	1P	6	HLM813206B	HLM813206C	HLM813206D	12	120
40A	1P	6	HLM814006B	HLM814006C	HLM814006D	12	120
50A	1P	6	HLM815006B	HLM815006C	HLM815006D	12	120
63A	1P	6	HLM816306B	HLM816306C	HLM816306D	12	120



1A	1P+N	6	HLM81N0106B	HLM81N0106C	HLM81N0106D	6	60
2A	1P+N	6	HLM81N0206B	HLM81N0206C	HLM81N0206D	6	60
3A	1P+N	6	HLM81N0306B	HLM81N0306C	HLM81N0306D	6	60
4A	1P+N	6	HLM81N0406B	HLM81N0406C	HLM81N0406D	6	60
6A	1P+N	6	HLM81N0606B	HLM81N0606C	HLM81N0606D	6	60
10A	1P+N	6	HLM81N1006B	HLM81N1006C	HLM81N1006D	6	60
16A	1P+N	6	HLM81N1606B	HLM81N1606C	HLM81N1606D	6	60
20A	1P+N	6	HLM81N2006B	HLM81N2006C	HLM81N2006D	6	60
25A	1P+N	6	HLM81N2506B	HLM81N2506C	HLM81N2506D	6	60
32A	1P+N	6	HLM81N3206B	HLM81N3206C	HLM81N3206D	6	60
40A	1P+N	6	HLM81N4006B	HLM81N4006C	HLM81N4006D	6	60
50A	1P+N	6	HLM81N5006B	HLM81N5006C	HLM81N5006D	6	60
63A	1P+N	6	HLM81N6306B	HLM81N6306C	HLM81N6306D	6	60



1A	2P	6	HLM820106B	HLM820106C	HLM820106D	6	60
2A	2P	6	HLM820206B	HLM820206C	HLM820206D	6	60
3A	2P	6	HLM820306B	HLM820306C	HLM820306D	6	60
4A	2P	6	HLM820406B	HLM820406C	HLM820406D	6	60
6A	2P	6	HLM820606B	HLM820606C	HLM820606D	6	60
10A	2P	6	HLM821006B	HLM821006C	HLM821006D	6	60
16A	2P	6	HLM821606B	HLM821606C	HLM821606D	6	60
20A	2P	6	HLM822006B	HLM822006C	HLM822006D	6	60
25A	2P	6	HLM822506B	HLM822506C	HLM822506D	6	60
32A	2P	6	HLM823206B	HLM823206C	HLM823206D	6	60
40A	2P	6	HLM824006B	HLM824006C	HLM824006D	6	60
50A	2P	6	HLM825006B	HLM825006C	HLM825006D	6	60
63A	2P	6	HLM826306B	HLM826306C	HLM826306D	6	60

Carton Size:46.5*24*17.5cm

G.W.: 13KGS

N.W.:12KGS



In(A)	Pole	Breaker capacity (kA)	Order Code			BOX	CTN
			B	C	D	PCS	PCS
1A	3P	6	HLM830106B	HLM830106C	HLM830106D	4	40
2A	3P	6	HLM830206B	HLM830206C	HLM830206D	4	40
3A	3P	6	HLM830306B	HLM830306C	HLM830306D	4	40
4A	3P	6	HLM830406B	HLM830406C	HLM830406D	4	40
6A	3P	6	HLM830606B	HLM830606C	HLM830606D	4	40
10A	3P	6	HLM831006B	HLM831006C	HLM831006D	4	40
16A	3P	6	HLM831606B	HLM831606C	HLM831606D	4	40
20A	3P	6	HLM832006B	HLM832006C	HLM832006D	4	40
25A	3P	6	HLM832506B	HLM832506C	HLM832506D	4	40
32A	3P	6	HLM833206B	HLM833206C	HLM833206D	4	40
40A	3P	6	HLM834006B	HLM834006C	HLM834006D	4	40
50A	3P	6	HLM835006B	HLM835006C	HLM835006D	4	40
63A	3P	6	HLM836306B	HLM836306C	HLM836306D	4	40



1A	3P+N	6	HLM83N0106B	HLM83N0106C	HLM83N0106D	3	30
2A	3P+N	6	HLM83N0206B	HLM83N0206C	HLM83N0206D	3	30
3A	3P+N	6	HLM83N0306B	HLM83N0306C	HLM83N0306D	3	30
4A	3P+N	6	HLM83N0406B	HLM83N0406C	HLM83N0406D	3	30
6A	3P+N	6	HLM83N0606B	HLM83N0606C	HLM83N0606D	3	30
10A	3P+N	6	HLM83N1006B	HLM83N1006C	HLM83N1006D	3	30
16A	3P+N	6	HLM83N1606B	HLM83N1606C	HLM83N1606D	3	30
20A	3P+N	6	HLM83N2006B	HLM83N2006C	HLM83N2006D	3	30
25A	3P+N	6	HLM83N2506B	HLM83N2506C	HLM83N2506D	3	30
32A	3P+N	6	HLM83N3206B	HLM83N3206C	HLM83N3206D	3	30
40A	3P+N	6	HLM83N4006B	HLM83N4006C	HLM83N4006D	3	30
50A	3P+N	6	HLM83N5006B	HLM83N5006C	HLM83N5006D	3	30
63A	3P+N	6	HLM83N6306B	HLM83N6306C	HLM83N6306D	3	30



1A	4P	6	HLM840106B	HLM840106C	HLM840106D	3	30
2A	4P	6	HLM840206B	HLM840206C	HLM840206D	3	30
3A	4P	6	HLM840306B	HLM840306C	HLM840306D	3	30
4A	4P	6	HLM840406B	HLM840406C	HLM840406D	3	30
6A	4P	6	HLM840606B	HLM840606C	HLM840606D	3	30
10A	4P	6	HLM841006B	HLM841006C	HLM841006D	3	30
16A	4P	6	HLM841606B	HLM841606C	HLM841606D	3	30
20A	4P	6	HLM842006B	HLM842006C	HLM842006D	3	30
25A	4P	6	HLM842506B	HLM842506C	HLM842506D	3	30
32A	4P	6	HLM843206B	HLM843206C	HLM843206D	3	30
40A	4P	6	HLM844006B	HLM844006C	HLM844006D	3	30
50A	4P	6	HLM845006B	HLM845006C	HLM845006D	3	30
63A	4P	6	HLM846306B	HLM846306C	HLM846306D	3	30

Carton Size:46.5*24*17.5cm

G.W.: 13KGS

N.W.:12KGS