

# MAIN LINE BRANCH TERMINALS (HLAK)

## HLAK 70 Type C - 1 pole



080310-0-X

### MAIN LINE

2 x 70 mm<sup>2</sup> - 10 mm<sup>2</sup> (2/0 - 8 AWG)  
 50 mm<sup>2</sup> - 6 mm<sup>2</sup> (1/0 - 10 AWG)



### BRANCH LINE

2 x 50 mm<sup>2</sup> - 6 mm<sup>2</sup> (1/0 - 10 AWG)  
 35 mm<sup>2</sup> - 4 mm<sup>2</sup> (2 - 12 AWG)



- > modular system
- > user-defined stackable
- > to fit on DIN rail TS 35



**AL / CU**



080310-1-X



080310-2-X



080310-3-X



080310-4-X

## For aluminium and copper conductors (Al/Cu)



### NOMINAL VOLTAGE

1000 V AC/DC  
 1000 V AC/DC  
 600 V

### NOMINAL CURRENT

300 A Cu  
 185 A Al  
 160 A Cu / 120 A Al

### STANDARDS

IEC 60947-7-1  
 IEC 61238-1 (Class A)  
 UL-1059 / CSA C22.2 No.158-10

Model	Part No. *	Type	PU	GTIN / EAN
HLAK 70/50 for aluminium/ copper conductors	080310-0-3	HLAK 70/50 L G	3/36	4051589031035
	080310-1-3	HLAK 70/50 N	3/36	4051589031134
	080310-2-3	HLAK 70/50 PE	3/36	4051589031233
	080310-3-3	HLAK 70/50 L B	3/36	4051589031332
	080310-4-3	HLAK 70/50 L S	3/36	4051589031431

\* Other colours available on request

## For copper conductors (Cu)



### NOMINAL VOLTAGE

1000 V AC/DC  
 690 V

### NOMINAL CURRENT

300 A  
 160 A

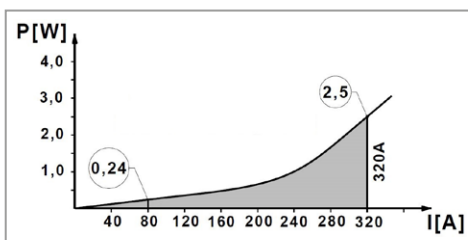
### STANDARDS

IEC 60947-7-1  
 DIN VDE 0603-2

Model	Part No. *	Type	PU	GTIN / EAN
HLAK 70/50 for copper conductors	080310-0-4	HLAK 70/50 L G	3/36	4051589803106
	080310-1-4	HLAK 70/50 N	3/36	4051589803113
	080310-2-4	HLAK 70/50 PE	3/36	4051589803120
	080310-3-4	HLAK 70/50 L B	3/36	4051589803137
	080310-4-4	HLAK 70/50 L S	3/36	4051589803144

\* Other colours available on request

### Power loss HLAk 70/50



### Dimensions:

