

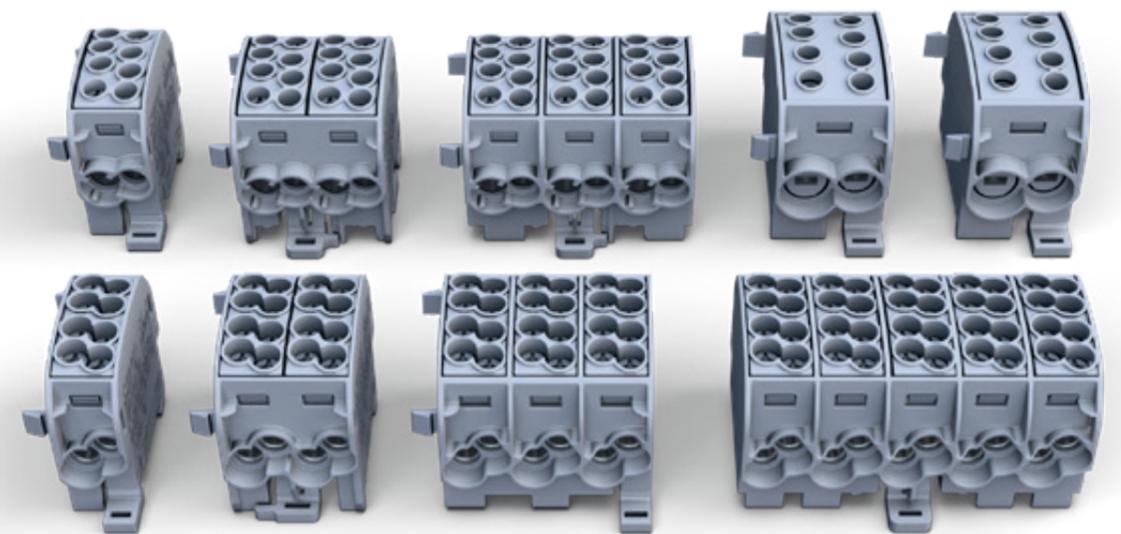


Main line branch terminals

The HLAK series of HORA eTec

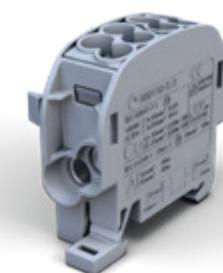
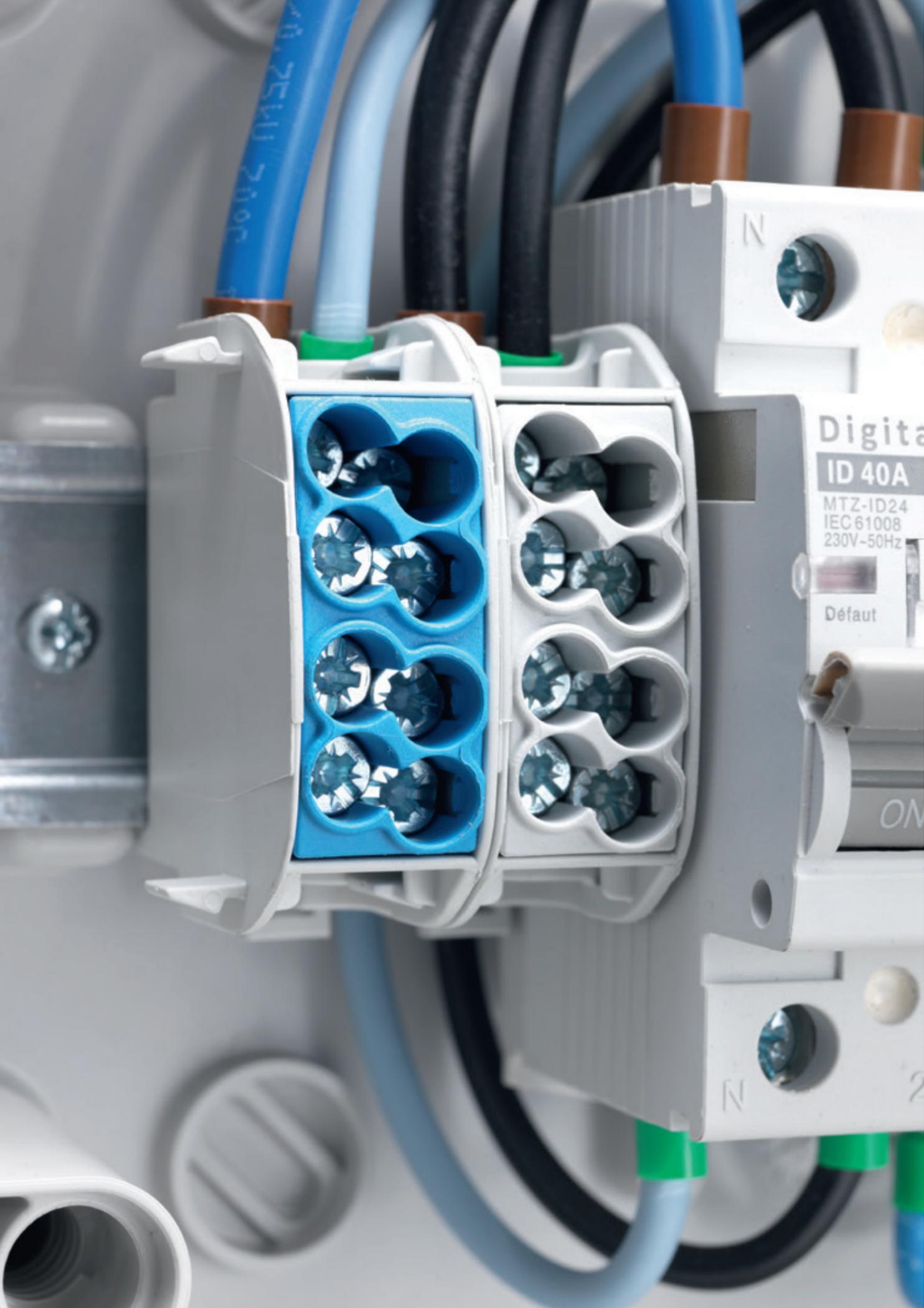
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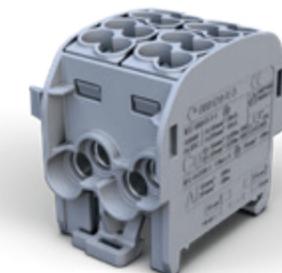


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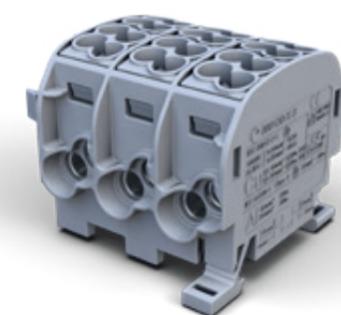




Hlak 25 Typ C - 1-pole



Hlak 25D Typ C - 1-pole



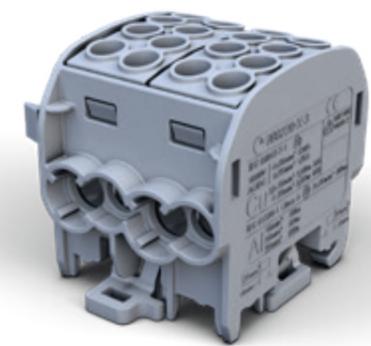
Hlak 25 Typ C - 3-pole



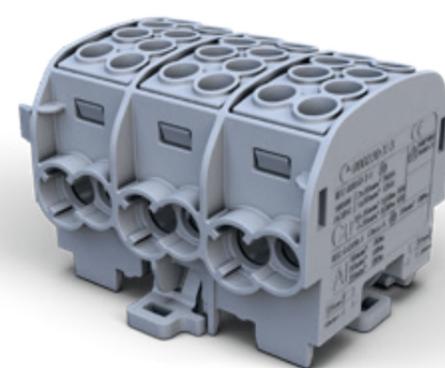
Hlak 25 Typ C - 5-pole



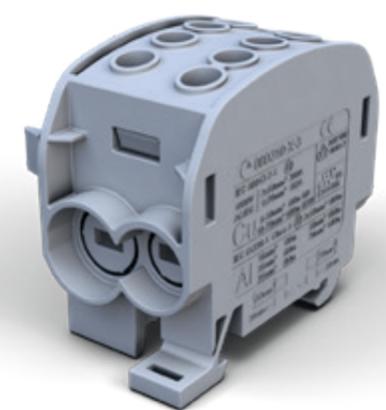
Hlak 35 Typ C - 1-pole



Hlak 35D Typ C - 1-pole



Hlak 35 Typ C - 3-pole



Hlak 70 Typ C - 1-pole

Technical Data: HLAK series

HLAK 25 Typ C - 1-pole

NOMINAL VOLTAGE	NOMINAL CURRENT	STANDARDS
1000 V AC/DC	152 A Cu incoming 2 x 16 mm ²	IEC 60947-7-1
1000 V AC/DC	100 A Al	IEC 61238-1 (Class A)
690 V AC/DC	100 A Cu	DIN VDE 0603-2
600 V AC	90 A Cu / 70 A Al	UL-1059 / CSA C22.2 No.158-10

MAIN LINE	BRANCH LINE
2 x 25 mm ² - 2,5 mm ² (4 - 14 AWG) 16 mm ² - 1,5 mm ² (6 - 16 AWG)	2 x 16 mm ² - 2,5 mm ² (6 - 14 AWG) 10 mm ² - 1,5 mm ² (8 - 16 AWG)



HLAK 35 Typ C - 1-pole

NOMINAL VOLTAGE	NOMINAL CURRENT	STANDARDS
1000 V AC/DC	202 A Cu incoming 2 x 25 mm ²	IEC 60947-7-1
1000 V AC/DC	125 A Al	IEC 61238-1 (Class A)
690 V AC/DC	125 A Cu	DIN VDE 0603-2
600 V AC	125 A Cu / 100 A Al	UL-1059 / CSA C22.2 No.158-10

MAIN LINE	BRANCH LINE
2 x 35 mm ² - 4 mm ² (2 - 12 AWG) 25 mm ² - 2,5 mm ² (4 - 14 AWG)	2 x 25 mm ² - 2,5 mm ² (4 - 14 AWG) 16 mm ² - 1,5 mm ² (6 - 16 AWG)



HLAK 25D Typ C - 1-pole

NOMINAL VOLTAGE	NOMINAL CURRENT	STANDARDS
1000 V AC/DC	152 A Cu incoming 2 x 16 mm ²	IEC 60947-7-1
1000 V AC/DC	100 A Al	IEC 61238-1 (Class A)
690 V AC/DC	100 A Cu	DIN VDE 0603-2
600 V AC	90 A Cu / 70 A Al	UL-1059 / CSA C22.2 No.158-10

MAIN LINE	BRANCH LINE
4 x 25 mm ² - 2,5 mm ² (4 - 14 AWG) 16 mm ² - 1,5 mm ² (6 - 16 AWG)	4 x 16 mm ² - 2,5 mm ² (6 - 14 AWG) 10 mm ² - 1,5 mm ² (8 - 16 AWG)



HLAK 35D Typ C - 1-pole

NOMINAL VOLTAGE	NOMINAL CURRENT	STANDARDS
1000 V AC/DC	428 A Cu incoming 4 x 25 mm ²	IEC 60947-7-1
1000 V AC/DC	125 A Al	IEC 61238-1 (Class A)
690 V AC/DC	125 A Cu	DIN VDE 0603-2

MAIN LINE	BRANCH LINE
4 x 35 mm ² - 4 mm ² 25 mm ² - 2,5 mm ²	4 x 25 mm ² - 2,5 mm ² 16 mm ² - 1,5 mm ²



HLAK 25 Typ C - 3-pole

NOMINAL VOLTAGE	NOMINAL CURRENT	STANDARDS
1000 V AC/DC	152 A Cu incoming 2 x 16 mm ²	IEC 60947-7-1
1000 V AC/DC	100 A Al	IEC 61238-1 (Class A)
690 V AC/DC	100 A Cu	DIN VDE 0603-2
600 V AC	90 A Cu / 70 A Al	UL-1059 / CSA C22.2 No.158-10

MAIN LINE	BRANCH LINE
2 x 25 mm ² - 2,5 mm ² (4 - 14 AWG) 16 mm ² - 1,5 mm ² (6 - 16 AWG)	2 x 16 mm ² - 2,5 mm ² (6 - 14 AWG) 10 mm ² - 1,5 mm ² (8 - 16 AWG)



HLAK 35 Typ C - 3-pole

NOMINAL VOLTAGE	NOMINAL CURRENT	STANDARDS
1000 V AC/DC	202 A Cu incoming 2 x 25 mm ²	IEC 60947-7-1
1000 V AC/DC	125 A Al	IEC 61238-1 (Class A)
690 V AC/DC	125 A Cu	DIN VDE 0603-2

MAIN LINE	BRANCH LINE
2 x 35 mm ² - 4 mm ² 25 mm ² - 2,5 mm ²	2 x 25 mm ² - 2,5 mm ² 16 mm ² - 1,5 mm ²



HLAK 25 Typ C - 5-pole

NOMINAL VOLTAGE	NOMINAL CURRENT	STANDARDS
1000 V AC/DC	152 A Cu incoming 2 x 16 mm ²	IEC 60947-7-1
1000 V AC/DC	100 A Al	IEC 61238-1 (Class A)
690 V AC/DC	100 A Cu	DIN VDE 0603-2

MAIN LINE	BRANCH LINE
2 x 25 mm ² - 2,5 mm ² 16 mm ² - 1,5 mm ²	2 x 16 mm ² - 2,5 mm ² 10 mm ² - 1,5 mm ²



HLAK 70 Typ C - 1-pole

NOMINAL VOLTAGE	NOMINAL CURRENT	STANDARDS
1000 V AC/DC	300 A Cu incoming 2 x 50 mm ²	IEC 60947-7-1
1000 V AC/DC	185 A Al	IEC 61238-1 (Class A)
690 V AC/DC	160 A Cu	DIN VDE 0603-2
600 V AC	160 A Cu / 120 A Al	UL-1059 / CSA C22.2 No.158-10

MAIN LINE	BRANCH LINE
2 x 70 mm ² - 10 mm ² (2/0 - 8 AWG) 50 mm ² - 6 mm ² (1/0 - 10 AWG)	2 x 50 mm ² - 6 mm ² (1/0 - 10 AWG) 35 mm ² - 4 mm ² (2 - 12 AWG)

