

KVL-B-00 3p M8-M8

Fuse switch disconnecter



ETI Code:	001690910
Size:	NH00
Voltage type:	AC/DC
Tightening torque:	15-12 Nm
Function:	Fuse switch disconnecter
Number of poles:	3
IP rating:	IP20
Type of Installation:	Busbar mounting
Utilization category:	AC-23B, AC-22B, AC-21B, DC-22B, DC-21B
Overvoltage Category:	III
Rated Frequency:	40/60 Hz
Max Altitude:	≤ 2000 m
Rated operational voltage (DC):	440 V
Rated conditional short-circuit current Inc:	120 kA
Mechanical cycles:	1,600
Ambient temperature:	-25/55 °C
Rated Insulation Voltage:	800 V
Rated short-time withstand current Icw at 1s:	5 kA
Rated operational current Ie AC-21 A/B at 690V:	160 A
Electrical cycles:	200
Power dissipation:	14 W
Max. rated operational voltage (AC):	690 V
Terminal screw:	M8
Pollution Degree:	3
Max Permissible Power Dissipation per Fuse Link:	12 W
Rated impulse withstand voltage Uimp:	8 kV

Online product page [🔗](#)

Documents



TECHNICAL DATA CATALOG



INSTRUCTION MANUAL



CE DECLARATION



2D FILE



3D FILE



EPLAN FILE

ETIM

Version as safety switch	Yes
Max. rated operation voltage Ue AC	690 V
Suitable for floor mounting	Yes
Rated permanent current Iu	160 A
Suitable for fuses	NH00
Type of control element	Cover grip
Type of electrical connection of main circuit	Screw connection
Degree of protection (IP), front side	IP20
Number of poles	3
Version as main switch	Yes

Logistics

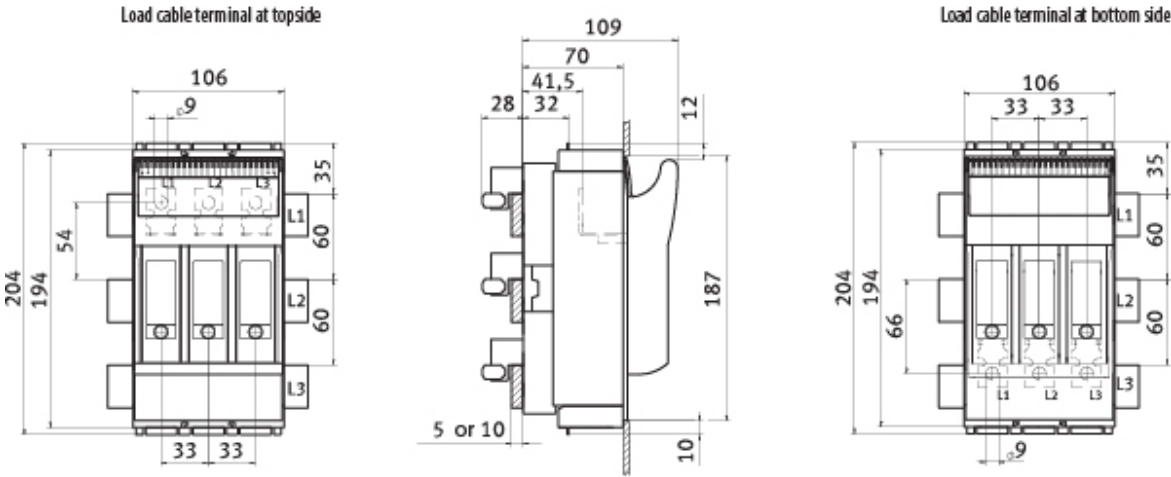
Product

Net depth	136.42 mm
Net weight of the product	0.9 kg
Net width	105.5 mm
Net height	204 mm
Stock unit of measure	pcs

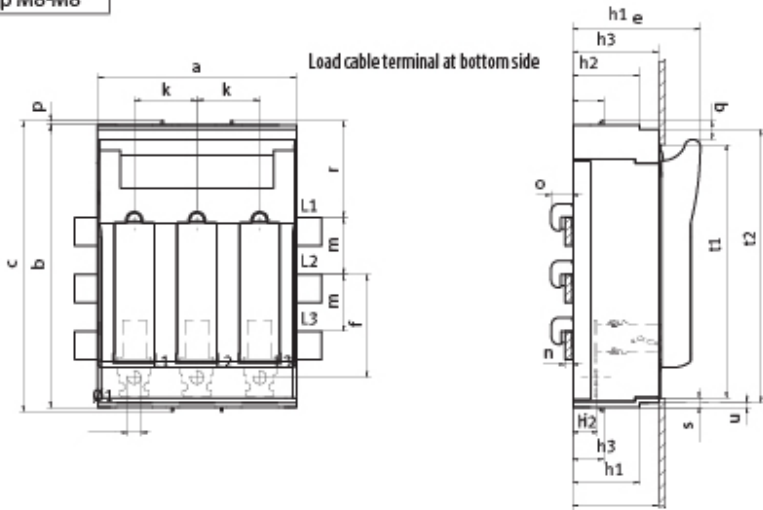
Transport Packaging

Transport packaging weight	0.914 kg
Transport packaging volume	3.443 dm³
Transport packaging quantity	1 pcs
Customs tariff	85363090
Transport Packaging Dimensions Height	224 mm
Transport Packaging Dimensions Width	145 mm
Transport Packaging Dimensions Depth	106 mm
EAN code for a transport packaging	3838895814542
Pallet quantity	300 pcs

Dimension



KVL-B-00 3p M8-M8
KVL-B-00 3p BC95-BC95
KVL-B/FT-00 3p M8-M8



	a	b	c	e	f	h1	h2	h3	i	k	l	m	n	o	p	q	r	s	t1	t2	u
KVL-B-1 3p M10-M10																					
KVL-B/FT-1 3p M10-M10 TOP	184	298	306	117	98	70	32	-	25,5	58	Ø10,5	60	4-10	25	4	19	102	5	272	-	-
KVL-B/FT-1 3p M10-M10 BOTTOM																					
KVL-B-2 3p M10-M10																					
KVL-B/FT-2 3p M10-M10 TOP	210	298	306	135	109	90	32	70	26,5	66	Ø14	60	4-10	25	4	19	102	10	268	289	5
KVL-B/FT-2 3p M10-M10 BOTTOM																					
KVL-B-3 3p M10-M10	250	298	306	143	109	90	32	70	26,5	82	Ø14	60	4-10	25	4	19	102	10	268	289	5