

Switch Disconnecter, 3-pole, 125A for remote operation

Device category switch disconnector for remote release, Size type 1, Rated current 125A, Poles 3, IP Rating IP20, Tripping Unit without protection



Technical Data

Net width (mm)	90,00
Net height (mm)	145,00
Net weight (kg)	1,05
EAN	9004840262278
Power loss (W)	38,00
Min. ambient temperature (°C)	-25
Max. ambient temperature (°C)	60
Device category	switch disconnector for remote release
Rated current (A)	125
Size type	1
Tripping Unit	without protection
Poles	3
Standard	IEC EN 60947 VDE 0660
Short-circuit protection maximum fuse	125 A gL
Protection against electrical shock	Back-of-hand-proof

Technical Data - continued

Climatic proofing	Damp heat, constant, to IEC 60068-2-78
Temperature range - Transport/storage (°C)	-40 to +70
Temperature range - Operation (°C)	-25 to +70
Mech. shock resistance Half-sinusoidal shock 10ms	20
IP Rating	IP20
Rated impulse withstand voltage [Uimp] (V)	6000
Rated operational voltage (V)	690
Rated frequency (Hz)	50/60
Rated operational current (A)	125
Overvoltage category/pollution degree	III/3
Rated insulation voltage [Ui] (V)	690
Short circuit making capacity (kA)	2,80
Mechanical durability	20000 operation cycles

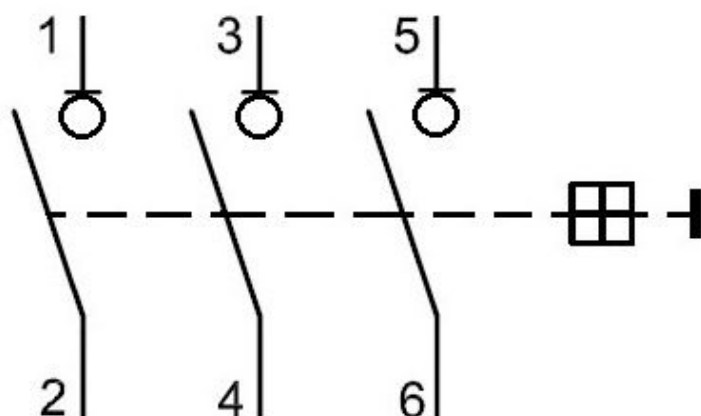
AC-1

400 V	10000
415 V	10000
660 V 690 V (A)	7500
AC-23A	1000
Terminal type	Frame clamp

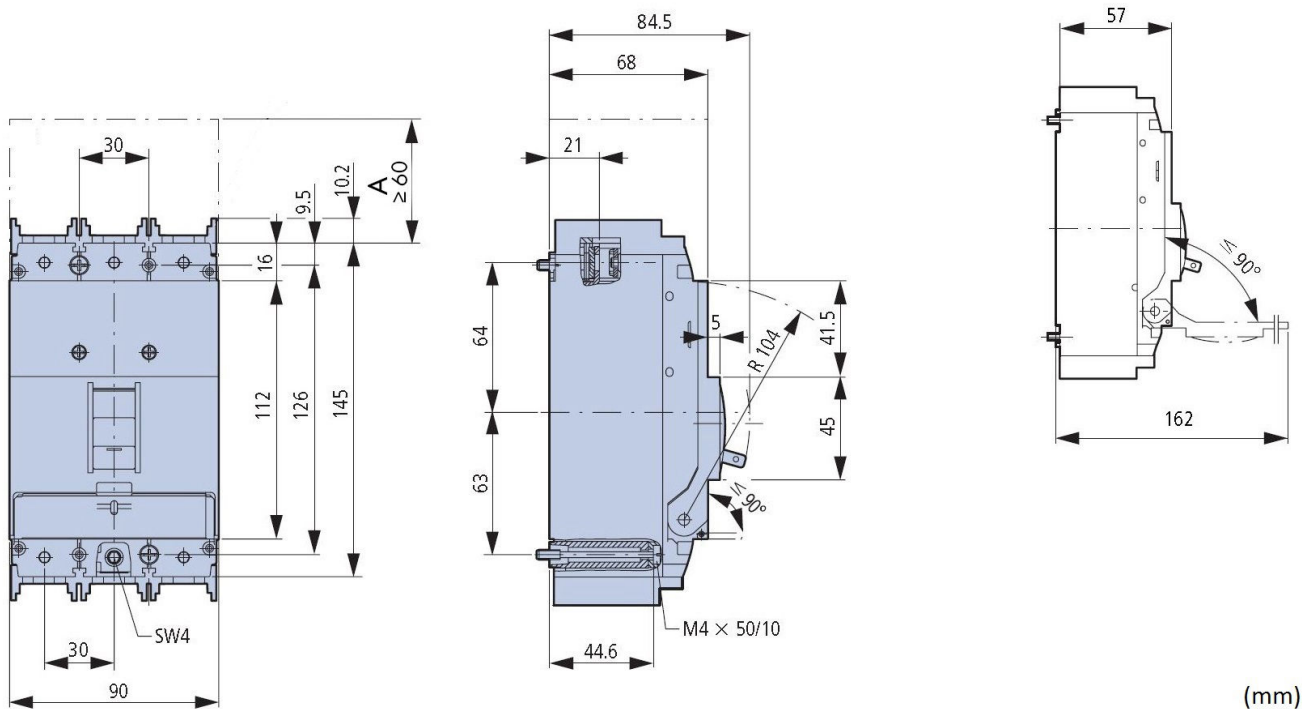
Terminal cross section

Solid [main cable] (mm²)	2 x (6 - 16) 1 x (10 - 16)
Stranded [main cable] (mm²)	1 x (25- 70), 2 x 25
Mounting type	vertical

Circuit diagram: Switch Disconnecter, 3-pole, 125A for remote operation



Dimensioned drawing: Switch Disconnecter, 3-pole, 125A for remote operation



DESCRIPTION	Order No.
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