

Datasheet



ENSTO COMPACT SWITCHES ENSTO

Load break switch rotary 3 x 25 A

REF. KS3.25 | 3635202 | EAN. 6418677170003

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Description

Ensto Compact is a complete range of rotary switches from 16 A to 125 A.

Technical characteristics

Version as main switch	Yes
Version as maintenance-/service switch	Yes
Version as safety switch	No
Version as emergency stop installation	No
Version as reversing switch	No
Max. rated operation voltage Ue AC	690 V
Rated operating voltage	400 - 690 V
Rated permanent current Iu	25 A
Rated permanent current at AC-21, 400 V	25 A
Rated operation power at AC-3, 400 V	10 kW
Rated short-time withstand current Icw	1.26 kA
Rated operation power at AC-23, 400 V	11 kW
Switching power at 400 V	0 kW
Conditioned rated short-circuit current Iq	50 kA
Number of poles	3
Number of auxiliary contacts as normally closed contact	3




Number of auxiliary contacts as normally open contact	3
Number of auxiliary contacts as change-over contact	3
Motor drive optional	No
Motor drive integrated	No
Voltage release optional	No
Device construction	Complete device in housing
Suitable for floor mounting	No
Suitable for front mounting 4-hole	No
Suitable for front mounting centre	No
Suitable for distribution board installation	Yes
Suitable for intermediate mounting	No
Colour control element	Other
Type of control element	Short thumb-grip
Interlockable	Yes
Type of electrical connection of main circuit	Screw connection
Degree of protection (IP), front side	IP00

Documentation


Technical documentation

 IG_0000003841_V1.pdf | PDF (0.46Mo)

Agreements & certificates

-  LGRP-01815-V01.01-EN.pdf | PDF (0.75Mo)
-  CE_KS-KSM_2024_EN.pdf | PDF (0.05Mo)
-  CE_KS-KSM_2024_FI.pdf | PDF (0.05Mo)

CAD & Design specs / BIM

-  3D_KS3-XX_PK2_V1.stp | IFC (4.31Mo)
-  2D_34030_V1.dwg | DWG (0.29Mo)
-  2D_34028_V1.pdf | PDF (0.19Mo)
-  2D_37287_V1.pdf | PDF (1.01Mo)
-  2D_34029_V1.dxf | DXF (0.95Mo)