



KBI Series Isolator

MAXGUARD[®]

SAFE AND SAVE
Since 1998



Description

► Safety device designed to disconnect and isolate the electrical circuit manually from the main power supply.



Technical Data

Model		KBI Series
Design according to		IEC60947-3, IEC60947-1
Poles		2P, 3P, 4P
Rated voltage	(U _e) V~	400/415
Rated current	I _n	63A, 100A
Rated short-time withstand current	(I _{cw}) A	1500/1s
Rated short-circuit making capacity	(I _{cm}) A	2500
Rated impulse withstand voltage	U _{imp} (kV)	4
Utilization category		AC-22A
Rated Frequency	Hz	50/60Hz
Electrical & Mechanical life	Cycles	2,000 / 10,000
Cable termination	mm ²	50 Max
Torque screw	N.m	2.5 - 3.0
Degree of Protection / Terminal	IP	20 / Pillar Type

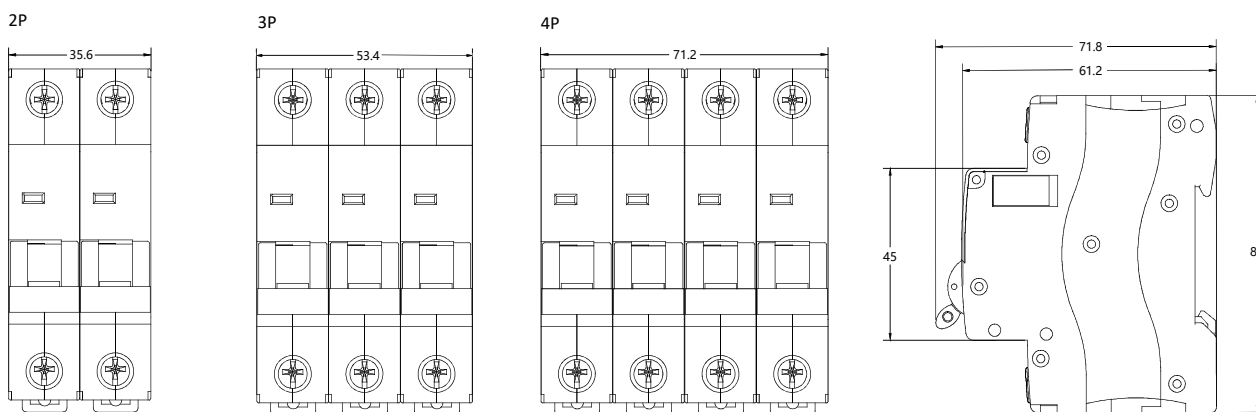
Applications



Approval / Marking



DIMENSION / mm



KBI SERIES

Poles	2P	3P	4P
63A	KBI263	KBI363	KBI463
100A		KBI3100	KBI4100