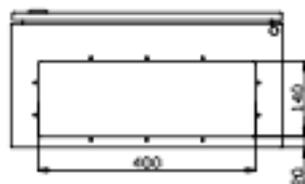
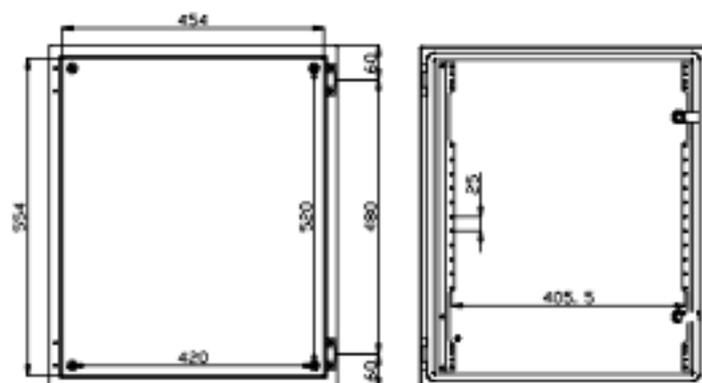




Enclosed Fuse Switch GFS IP55MBS

Type: GFS3400



SWITCH FUSE		400A
Rated insulation voltage, U_i [V]		1000
Rated thermal current, I_{th} [A] ¹⁾		400
Nominal values with cable size [mm ²]		240
Rated operational current, I_n [A]		
	400/415V	400
AC-21	500V	400
	690V	400
AC-22	400/415V	400
	500V	400
	690V	400
	400/415V	400
AC-23	500V	400
	690V	400
Rated operational power for 3-phase (1500 r.p.m.) squirrel cage induction motors [kW]		
	400/415V	200
AC-23	500V	250
	690V	355
Rated fused short circuit current		
Backup fuse [A]		400
R.M.S. value, I_s [kA]		80
Peak value [kA]		26
Impulse withstand voltage, U_{imp} [kV]		12
Rated short circuit making capacity, I_{sc} [kA]		
	690V	12
Rated short time withstand current (1 s) I_{st} [kA]		
	690V	7
Rated breaking capacity, I_{br} [A]		
	400/415V	3200
AC-23	500V	3200
	690V	3200
Electrical endurance (operations)		2000
Mechanical endurance (operations)		10000
Terminals / Bolt size D_u [mm ²]		M10
Max terminal torque [Nm]		30-44
	DIN	2
	BS88	81-84
Fuse type		
	- size of screws	M10
	- fixing centres [mm]	111
	- torque [Nm]	15

Enclosure

Construction	2mm cold-rolled steel plate
Degree of protection	IP55
Impact resistance	IK10
Temperature range	-25 °C / +40 °C
Maximum voltage	1000 V AC / 1500 V DC
Colour	RAL 7035
Paint	Epoxy-polyester paint
Height [mm]	600
Width [mm]	500
Depth [mm]	250