

PRODUCT DESCRIPTION



FCA12016040

COMPACT ENCLOSURE WITH SOLID DOOR. 2 DOORS

*representative image

TECHNICAL CHARACTERISTICS

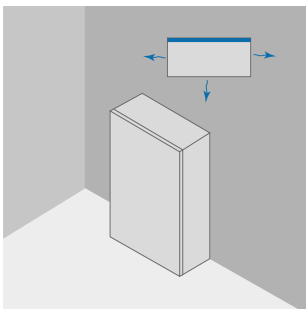
PRODUCT CODE	FCA12016040	
DESCRIPTION	COMPACT ENCLOSURE WITH SOLID DOOR. 2 DOORS B1200 X H1600 X P400	
MATERIAL	STAINLESS STEEL AISI 304 (1.4301)	
MATERIAL FINISHING	SCOTCH BRITE	
IP PROTECTION GRADE EN 60529	IP55	
IK RATING EN 62262	IK10	
NEMA RATING 250	12	
UL/CSA UL508A CERTIFICATION, CSA C22.2 n° 14-13	NEMA 1.12	
DIMENSIONS	WIDTH mm	1200
	HEIGHT mm	1600
	DEPTH mm	400
FRAME	THICKNESS mm	1,5
	CONTINUOUSLY BENT AND WELDED SINGLE-STRUCTURE BODY	
DOOR	THICKNESS mm	1,5
	AISI304 STAINLESS STEEL CONCEALED HINGES , OPENING SUP. 120° POLYURETHANE GASKET (TEMPERATURE RANGE: -40°C + 90°C)	
BACK	THICKNESS mm	1,5
SIDES	THICKNESS mm	-
ROOF	THICKNESS mm	-
NUMBER OF DOORS	2	
NUMBER OF HINGES	8	
HANDLES	2	
LOCKING POINTS	5	
LOCK	ERGONOMIC HANDLE WITH 3 mm DOUBLE BIT LOCK	
SUPPLY KIT	GROUNDING ACCESSORIES AND PALLET PACKING	
PACKAGING	CARDBOARD	
WEIGHT (PLATE EXCLUDED)	Kg	107,7
VOLUME	m ³	0,77

(OPTIONAL) INTERNAL PLATE	PLATE CODE	FPE120160
	MATERIAL	GALVANIZED STEEL
	WIDTH mm	1095
	HEIGHT mm	1530
	THICKNESS mm	2,5
	OVERALL SIZE mm	28
	WEIGHT Kg	46,2

POWER DISSIPATION TABLES

POWER DISSIPATION

MAXIMUM DISSIPABLE POWER IN WATT (W) FOR ALLOWED OVERTEMPERATURE (T °)
 VALUES (EXTERNAL TEMP. + OVERTEMPERATURE = 60 ° C)



			REAR RAGAINST WALL			
W	H	D	OVERTEMPERATURE VALUES (dT)			
			25°C	30°C	35°C	40°C
mm	mm	mm	W	W	W	W
1200	1600	400	405	486	567	648

POWER DISSIPATION

MAXIMUM DISSIPABLE POWER IN WATT (W) FOR ALLOWED OVERTEMPERATURE (T °)
 VALUES (EXTERNAL TEMP. + OVERTEMPERATURE = 60 ° C)



			ALL SIDES FREE			
W	H	D	OVERTEMPERATURE VALUES (dT)			
			25°C	30°C	35°C	40°C
mm	mm	mm	W	W	W	W
1200	1600	400	422	506	591	675

download link CAD drawing: <https://www.compex.it/download/>