FIBOX
Enclosing innovations

ARCA AR12106SC

Sample photo

Order symbol:	AR12106SC	**EAN**:	6418074066398
Product nbr:	8561004	**El. number**:	
Description:	PC Enclosure	Finland:	
Remarks:	Opaque screw cover		

Including: Screw cover base with 10-32 brass inserts, cover with formed in place PUR gasket and 4 stainless cover screws. Enclosure mounting foot kit. Accessory 10-32 screws for panel mounting.
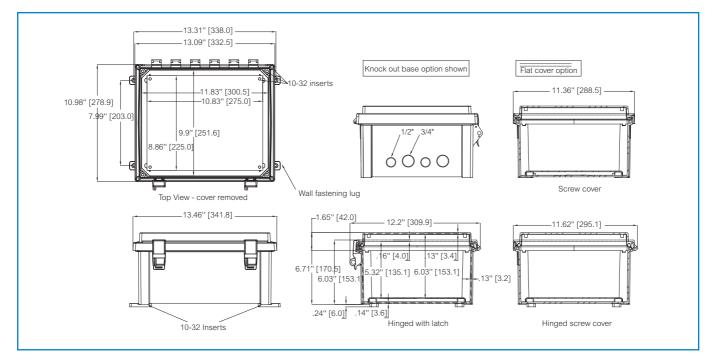
Dimensions:	Length	Width	Height
mm:	305	254	152
inch:	12.0	10.0	6.0

Materials:	
Material:	Polycarbonate
Base colour:	RAL 7035 -light grey
Cover screws material:	Stainless steel
Cover colour:	RAL 7035 -light grey
Gasket material:	Polyurethane

Temperatures:	
Temperature °C (short term):	-40 … 140 °C
Temperature °C (continuous):	-40 … 80 °C
Temperature °F (short term):	-40 … 284 °F
Temperature °F (continuous):	-40 … 175 °F

Accessories:	
ABP1210	Painted Steel Back Panel

Accessories:	
ALBP1210	Aluminum Back Panel
ADFP1210	Dead Front Panel w/ screws
ASP1210	Aluminum Swing Panel
ASPK1210	Swing Panel Kit incl. Panel
ASPHK12	Swing Panel Kit w/o Panel
AMFL10	10" Mounting Flange Set

Rating:
Ingress Protection (EN 60529): IP66/IP67
Impact Resistance (EN 62262): IK07/IK08
Electrical insulation: Totally insulated
Halogen free (DIN/VDE 0472, Part 815): 1
UV resistance: UL 508
Flammability Rating: UL 508
Glow Wire Test (IEC 695-2-1) °C: 960
NEMA Class: NEMA 4, 4X, 6, 6P, 12, 13

13.31'' [338.0]
13.09'' [332.5]
10-32 inserts
10.98'' [278.9]
11.83'' [300.5]
10.83'' [275.0]
7.99'' [203.0]
9.9'' [251.6]
8.86'' [225.0]
Top View - cover removed
Wall fastening lug

Knock out base option shown
1/2'' 3/4''

Flat cover option
11.36'' [288.5]
Screw cover

13.46'' [341.8]
10-32 Inserts

1.65'' [42.0]
12.2'' [309.9]
.16'' [4.0]   .13'' [3.4]
6.71'' [170.5]   5.32'' [135.1]   6.03'' [153.1]
6.03'' [153.1]   .13'' [3.2]
.24'' [6.0]   .14'' [3.6]
Hinged with latch

11.62'' [295.1]
Hinged screw cover