

ALPHA 8HP Molded-Plastic Distribution System

Single Enclosures

Meter enclosures

Overview

- Complete enclosures with mounting rail for meters or ISO meter support plate with meter fixing screws.
- Sealing cap can be ordered as an accessory, [see page 7/39](#).
- Distance bolts (15 mm) for raising the meter support plates are included in delivery if cables are routed underneath.

Enclosure size	Mounting depth mm	Complete enclosure (delivery in individual components)	Individual components	
		Type	Version	Type
2	137	8HP2 622 8HP2 632	Enclosure base part	8HP1 102
	202		Cover for mounting depth 137 mm	8HP1 222
2.5	145	8HP2 627 8HP2 647	Cover for mounting depth 202 mm	8HP1 232
			Fixing rail 2 x	8JK1 13
	183	8HP2 657	Mounting rail for meter 2 x	8JH1 41
			Enclosure base part	8HP1 107
3	145	8HP2 623 8HP2 653	Cover for mounting depth 145 mm	8HP1 227
			Cover for mounting depth 183 mm	8HP1 247
	237	8HP2 624 8HP2 654	ISO meter support plate 1 x	8HP6 111
			Enclosure base part	8HP1 103
4	145	8HP2 624 8HP2 654	Cover for mounting depth 183 mm with hinged window and reach-through guard, lockable with padlock	8HP1 257
			ISO meter support plate 1 x	8HP6 112
	237	8HP2 624 8HP2 654	Enclosure base part	8HP1 104
			Cover for mounting depth 145 mm	8HP1 224

Selection and ordering data

Enclosure size	Mounting depth	Order No.	Price	PS*/ P. unit
	mm	PG 046	1 unit	Unit(s)
Complete meter enclosures				
2	137	8HP2 622		1
2	202	8HP2 632		1
2.5	145	8HP2 627		1
2.5	183	8HP2 647		1
2.5 ¹⁾	183	8HP2 657		1
3	145	8HP2 623		1
3	237	8HP2 653		1
4	145	8HP2 624		1
4	237	8HP2 654		1
Individual components				
For enclosure base parts, covers and intermediate frames, please refer to page 7/7.				
Covers with hinged window and reach-through guard, lockable with padlock	2.5	183	8HP1 257	1
For mounting rails for meters, please refer to page 7/37 and ISO meter support plate, see page 7/39.				

For accessories, please refer to page 7/30 ff.

1) With hinged window and reach-through guard, lockable with padlock.