

Automatic Transfer Switch 230/400V IEC 60947-6-1

Ref : HIC402A - HIC404A - HIC406A - HIC408A - HIC410A - HIC412A - HIC416A

Ref : HIZ400 < or = 125 A
Ref : HIZ401 = 160 A

10 to 70 mm²
8 to # 00 AWG
6 to 50 mm²
10 to # 00 AWG
15 mm / 0,59"

Hexagonal Metric
Allen size 4
44,1 lb-in 5,0 Nm

OK

Ref : HZI300

20mm
Posidriv PZ2
8,8 lb-in 1 Nm

35mm
Posidriv PZ2
8,8 lb-in 1 Nm

2 MAX

0,5 to 2,5 mm²
20 to # 14 AWG
0,5 to 1,5 mm²
20 to # 16 AWG
6 mm / 0,236"

Slotted head 3,0 mm
4,4 lb-in 0,5 Nm

Ref : HZC218

Hexagonal Metric
Allen size 4
44,1 lb-in 5,0 Nm

OK

Posidriv PZ2

OK

Slotted head 3,5 mm
3,97 lb-in 0,45 Nm

Hexagonal Metric
Allen size 4
44,1 lb-in 5,0 Nm

Slotted head 3 mm
3,97 lb-in 0,5 Nm

0,5 to 1,5 mm²
20 to # 14 AWG
0,5 to 1,0 mm²
20 to # 16 AWG
6 mm / 0,236"

10 to 70 mm²
8 to # 00 AWG
6 to 50 mm²
10 to # 00 AWG
15 mm / 0,59"

0,5 to 2,5 mm²
20 to # 14 AWG
0,5 to 1,5 mm²
20 to # 16 AWG
6 mm / 0,236"

temperature :
* -10 +40°C without de-rating
* -20 +70°C with de-rating

mass : 5 kg

altitude :
max 2 000 m without de-rating

storage :
* temperature -20 to +70°C
* period : 1 year max

STEP 1

STEP 2

STEP 3

STEP 4

Posidriv PZ2
2,2 lb-in 0,25 Nm

Posidriv PZ2
8,8 lb-in 1 Nm

OK!

RAIL IEC 60715

Posidriv PZ2
8,8 lb-in 1 Nm

OK OK OK OK OK OK

Ref : HZI230

OPERATION

AUT

Click

Hexagonal Metric
Allen size 5
Max 88,2 lb-in 10 Nm

4 mm min
3/16" min
8 mm max
5/16" max



INSTRUCTIONS SHEET IS 535443-A
More information

hygrometry :
* 80% humidity without condensation at 5° C
* 95% humidity with condensation at 40° C

temperature :
* -10 +40°C without de-rating
* -20 +70°C with de-rating

mass : 5 kg

altitude :
max 2 000 m without de-rating

storage :
* temperature -20 to +70°C
* period : 1 year max

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 Ref : HIC402A - HIC404A - HIC406A - HIC408A - HIC410A - HIC412A - HIC416A

