

Mobile Transformers - fully Plug-and-Play - Protection Category IP44

Type 100kVA

Product:

Type = 59PAxx

Description = Three phase autotransformer 50-60Hz, splash proof

• <u>Electrical properties:</u>

Upri 3x400V Y + N
Usec 3x230V Y + N
P 100kVA

• Connections:

- o Pri = 4 flexible power cables 120 mm² L1-L2-L3 N of 4 meters
 - Type H07RN-F, Equipped with a Power Lock
- Sec = Output via 3 built-in Power Locks L1-L2-L3
- Neutral = Output via 1 built-in Power Lock
- PE = Via 4 meters outgoing cable and / or wing nut

Mechanical properties :

- Dimensions \rightarrow 1050x700x900mm
- Metal housing IP44 (RAL 7042)
- o Weight → 370kg
- o Movement possible with forklift forks and lifting eyes
- o Wheels

• <u>Electrical protection:</u>

o Primary equipped with an <Automatic Circuit Breaker> type MCCB 250A







Type 160kVA

Product:

Type = 61PAxx

Description = Three phase autotransformer 50-60Hz, splash-proof

• <u>Electrical properties:</u>

Upri 3x400V Y + N
Usec 3x230V Y + N
P 160kVA

• <u>Connections:</u>

- o Pri = 4 flexible power cables 120 mm² L1-L2-L3 N of 4 meters
 - Type H07RN-F, Equipped with a Power Lock
- Sec = Output via 3 built-in Power Locks L1-L2-L3
- Neutral = Output via 1 built-in Power Lock
- O PE = Via 4 meters outgoing cable and / or wing nut

• Mechanical properties :

- Dimensions \rightarrow 1050x700x900mm
- Metal housing IP44 (RAL 7042)
- Weight \rightarrow 450kg
- o Movement possible with forklift forks and lifting eyes

• <u>Electrical protection:</u>

o Primary equipped with an <Automatic Circuit Breaker> type MCCB 400A





Type 250kVA

Product:

Type = 62PAxx

Description = Three phase autotransformer 50-60Hz, splash proof

• <u>Electrical properties:</u>

Upri 3x400V Y + N
Usec 3x230V Y + N
P 250kVA

Connections:

- o Pri = 4 flexible power cables 150 mm² L1-L2-L3 N of 4 meters
 - type H07RN-F, Equipped with a Power Lock
- Sec = Output via 2 series in parallel from 6 built-in Power Locks
- o L1-L2-L3
- o L1-L2-L3
- Neutral = Output via 1 built-in Power Lock
- O PE = Via 4 meters outgoing cable and / or wing nut

Mechanical properties :

- o Dimensions → 1050x700x900mm
- o Metal housing IP44 (RAL 7042)
- Weight \rightarrow 540kg
- Movement possible with forklift forks and lifting eyes

• <u>Electrical protection:</u>

o Primary equipped with an <Automatic Circuit Breaker> type MCCB 630A





Type 400kVA

Product:

Type = 64PAxx

Description = Three phase autotransformer 50-60Hz, splash-proof

• <u>Electrical properties:</u>

Upri 3x400V Y + N
Usec 3x230V Y + N
P 400kVA

Connections:

- o Pri = Input via 2 series in parallel with 8 connection terminals type Power Lock
 - L1-L2-L3
 - L1-L2-L3 N PE
- Sec = Output via 3 series in parallel of 9 built-in Power Locks
 - L1-L2-L3
 - L1-L2-L3
 - L1-L2-L3
- Neutral = Output via 1 built-in Power Lock
- O PE = Via 4 meters outgoing cable and / or wing nut

Mechanical properties :

- Dimensions \rightarrow 1500x1000x1000mm
- Metal housing IP44 (RAL 7042)
- Weight \rightarrow 1000kg
- Movement possible with forklift forks and lifting eyes

• <u>Electrical protection:</u>

o Primary equipped with an <Automatic Circuit Breaker> type MCCB 1000A





50kVA

Product:

Type = 58PFxx

Description = Three phase isolation transformer 50-60Hz

• <u>Electrical properties:</u>

Upri 3x400V Δ

Wall socket: 63A 4P CEE

Including primary insurance

Usec 3x400V Y + N

o Various connections including fuse

o CEE 400V 63A 5p, CEE 400V 32A 5p, 230V 16A 3p

o **P** 50kVA

• Mechanical properties

o IP20

o Wheels

o Movement possible with forklift forks





7.4kVA

Product:

Type = xxECxx / IRC

Description = Mono phase protection transformer 50-60Hz – Low inrush current (IRC)

- <u>Electrical properties:</u>
 - o Upri
 - Including switch
 - o Usec ...
 - Including insurance
 - o P ...
- Mechanical properties
 - o IP20
 - o Silent Blocks
 - o lifting eyes

