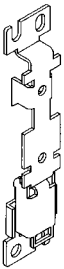


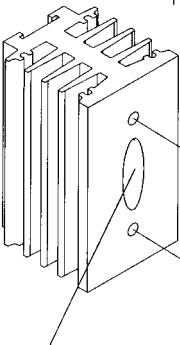
# Solid State Relays Accessories Type RHS... Heatsink Assemblies



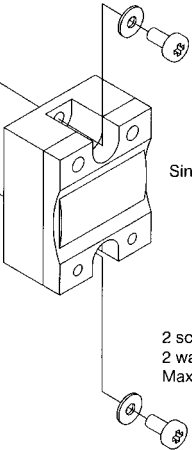
**RHS45A**  
Heatsink assembly with DIN-rail adapter for 1-phase SSRs. Type RHS45A is a complete heatsink kit not including the SSR. A 40x40 mm fan may be mounted onto the heatsink.



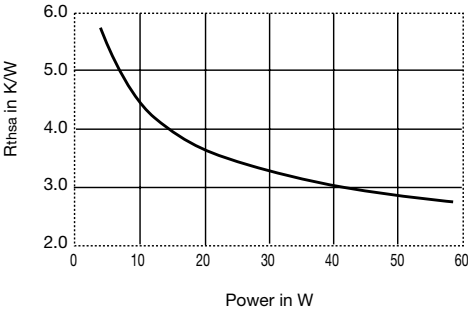
DIN rail adapter



Heatsink type RHS45AX



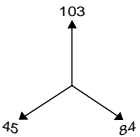
Single-phase relay



Graph showing thermal resistance  $R_{thsa}$  in K/W versus Power in W for RHS45A. The curve starts at approximately 5.8 K/W at 5 W and decreases to about 2.8 K/W at 60 W.

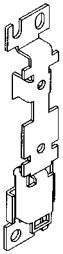
Heatsink Compound

2 screws M5 X 8 mm  
2 washers dia. 5.4 X 10 mm  
Max. mounting torque 2.0 Nm

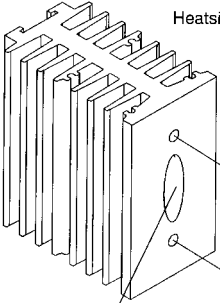


Orientation diagram showing angles 103, 45, and 84.

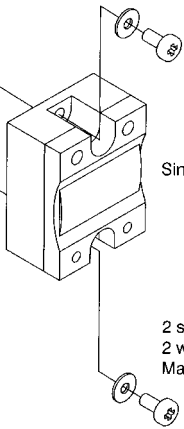
**RHS45B**  
Heatsink assembly with DIN-rail adapter for 1-phase SSRs. Type RHS45B is a complete heatsink kit not including the SSR. A 40x40 mm fan may be mounted on to the heatsink.



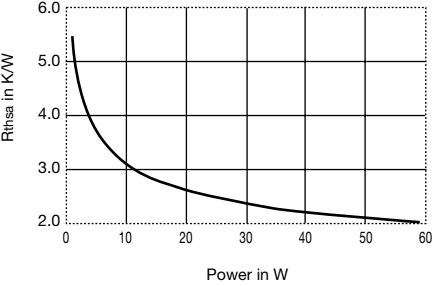
DIN rail adapter



Heatsink type RHS45BX



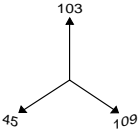
Single-phase relay



Graph showing thermal resistance  $R_{thsa}$  in K/W versus Power in W for RHS45B. The curve starts at approximately 5.5 K/W at 5 W and decreases to about 2.5 K/W at 60 W.

Heatsink Compound

2 screws M5 X 8 mm  
2 washers dia. 5.4 X 10 mm  
Max mounting torque 2.0 Nm

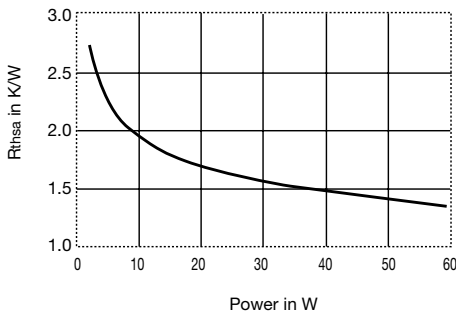
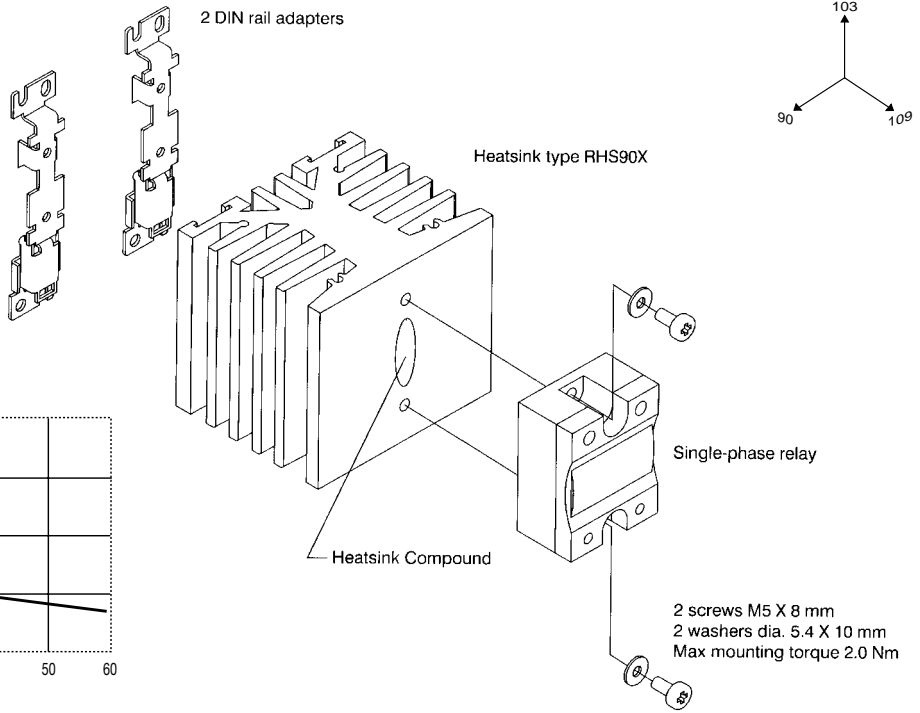


Orientation diagram showing angles 103, 45, and 109.

## Heatsink Assemblies (cont.)

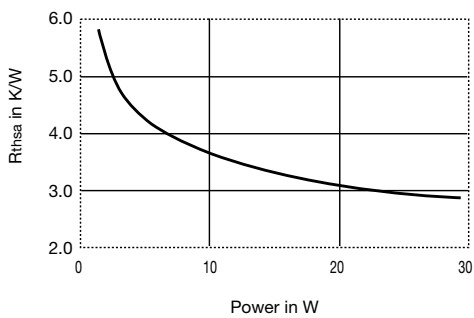
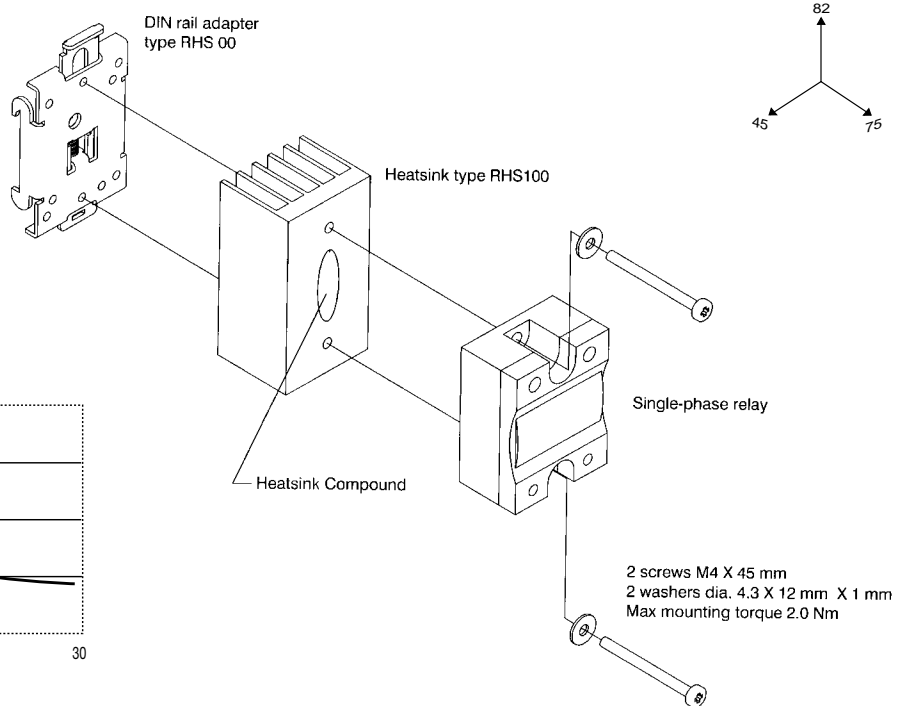
### RHS90

Heatsink assembly with DIN-rail adapter for 1-phase SSRs. Type RHS90 is a complete heatsink kit not including the SSR. A 60x60 mm fan may be mounted onto the heatsink.



### RHS100

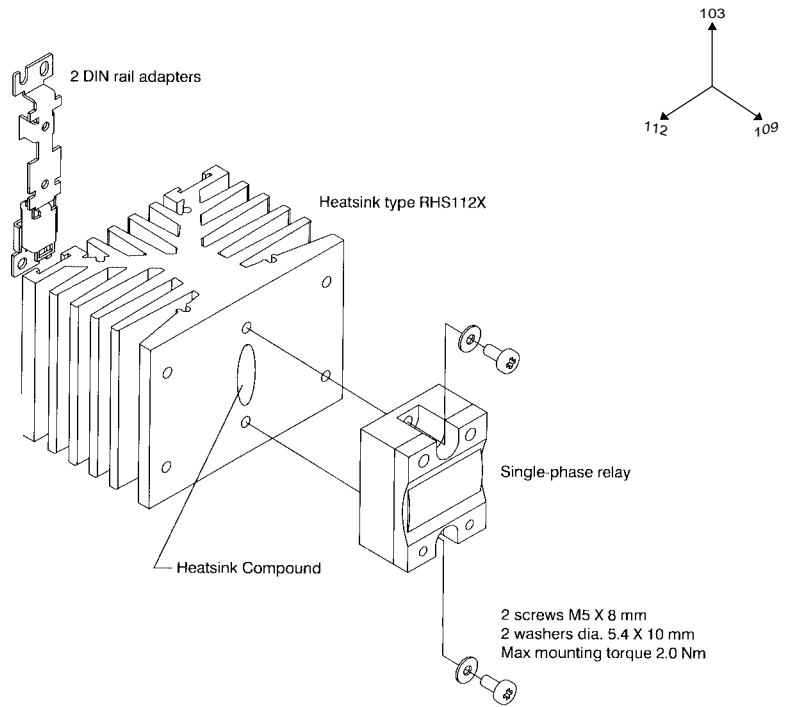
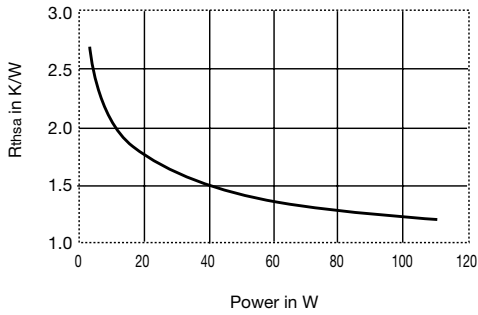
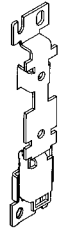
Heatsink assembly with DIN-rail adapter for 1-phase SSRs. Type RHS100 is a complete heatsink kit not including the SSR.



## Heatsink Assemblies (cont.)

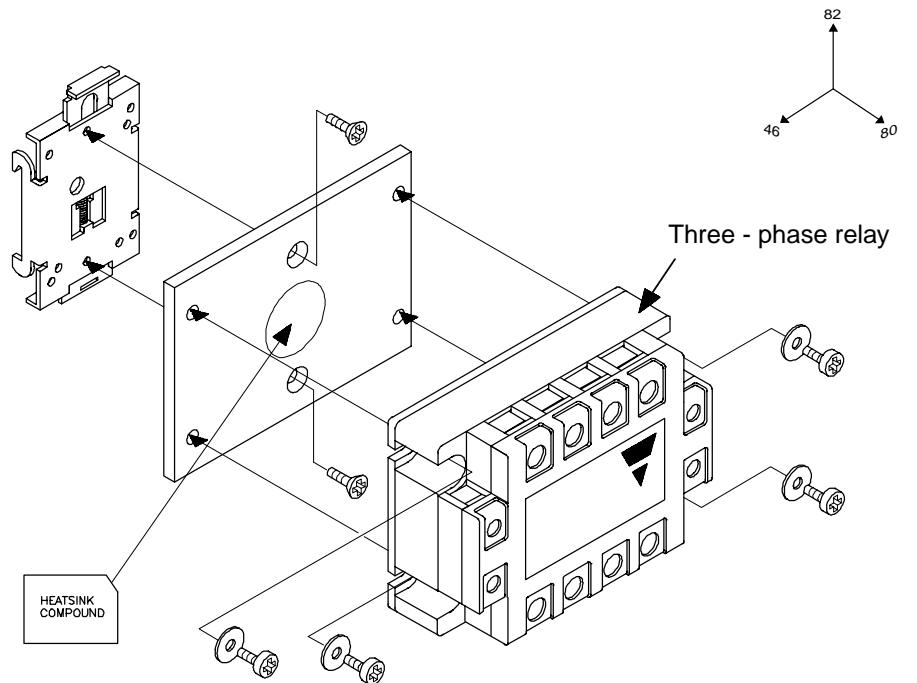
### RHS112

Heatsink assembly with DIN-rail adapter for 1-phase and 3-phase SSRs. Type RHS112 is a complete heatsink kit not including the SSR. A 60x60 mm fan may be mounted onto the heatsink.



### RHS300 - 5 K/W

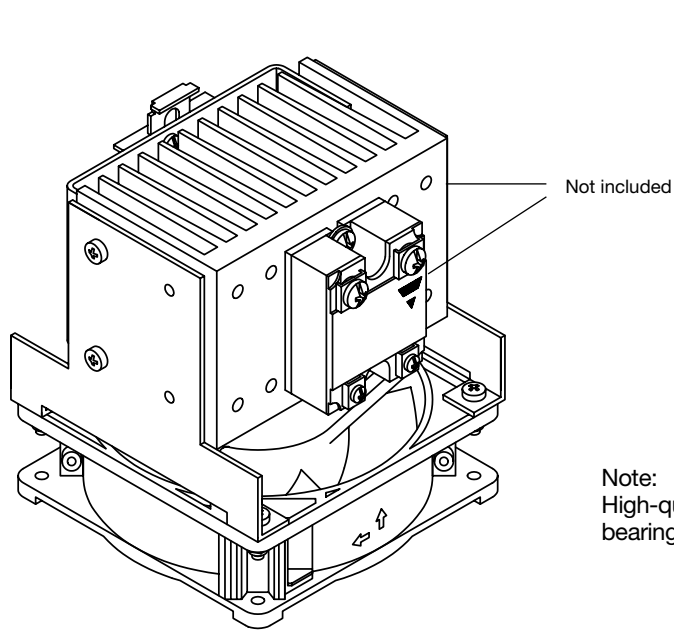
Heatsink assembly with DIN-rail adapter for 3-phase SSRs. Type RHS300 is a complete heatsink kit not including the SSR.



## Heatsink Assemblies (cont.)

### Fan Kit RHS 301 F 115, RHS 301 F 230

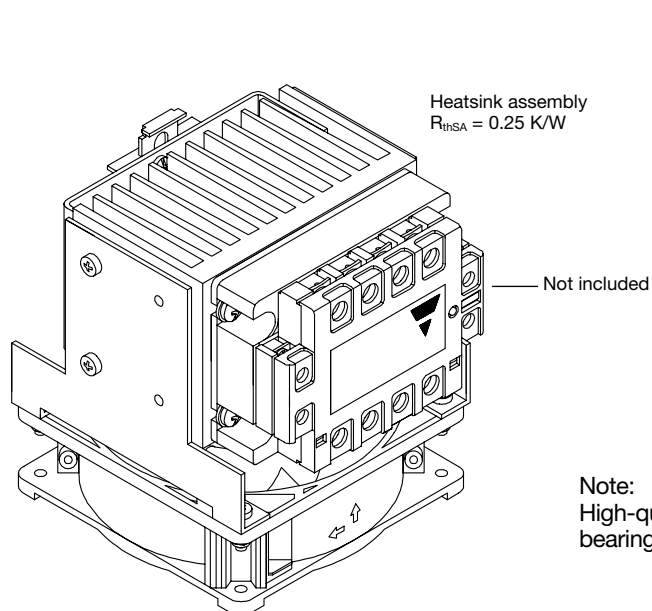
Not including the SSR and the RHS 301 heatsink assembly shown on the drawing.  $R_{th\ S-A}$  0.25 K/W.



Note:  
High-quality fan with full metal bearings.

### RHS 301 F 115/230 C (115/230 VAC fan supply)

Heatsink assembly with DIN-rail adapter for 3-phase SSRs. Type RHS 301 F is a complete heatsink kit for 3-phase industrial SSRs.  $R_{th\ S-A}$  0.25 K/W.



Note:  
High-quality fan with full metal bearings.

# Heatsink Assemblies (cont.)

## Type RHS 301

Heatsink assembly for 1-phase and 3-phase SSRs.

