

POWERSEM

excellence since 1985



SiC at its best...!®

Customized SiC-POWER-Modules



9 mm Height
SiC-ECO 1®



9 mm Height
SiC-ECO 2®



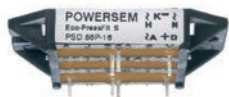
17 mm Height
Eco-Press-Fit®



12 mm Height with
Baseplate, Sot 227



Pin Heights
can change



9 mm Height
Eco-Press-Fit®



6 mm Height
SiC-Slim®



5,5 mm Height
Eco-SMPD®



12 mm Height without
Baseplate, Eco 227®

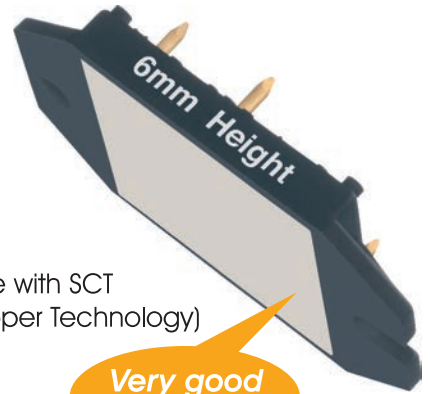
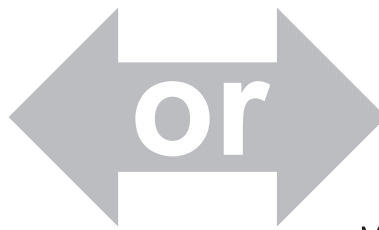


Chip on Heatsink®



Module with
DBC / DCB

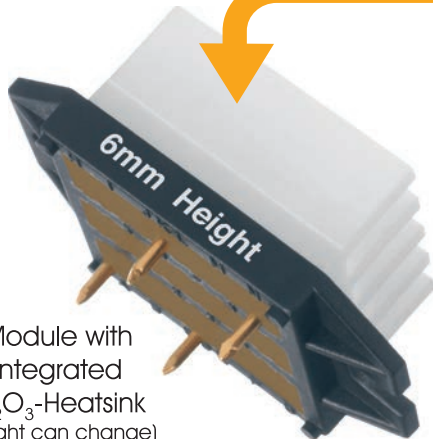
Good heat
transfer



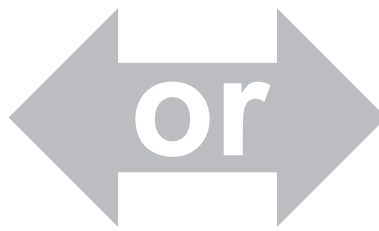
Module with SCT
(Structure Copper Technology)

Very good
heat transfer

BEST HEAT TRANSFER
with Chip on Heatsink®



Module with
integrated
Al₂O₃-Heatsink
(Height can change)



Module with
integrated
AlN-Heatsink
(Height can change)

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