


Roadmap eupec “green Products”			RoHS compliant ¹⁾					 plastic housing free of brominated flame retardands and diantimony trioxide
IGBT products			Screws without Cr(VI)	Lead free external soldering pins	Lead free surface of internal devices	Lead free internal solder	PBB and PBDE free plastic housing	
Low power / Medium power	EasyPIM™ EasyPACK	present status	n/a (no screws used)	yes (Sn)	yes	yes	yes	no
		green product roadmap	n/a (no screws used)	yes (Sn)	yes	yes	yes	yes
	EconoPACK™ EconoPIM™	present status	n/a (no screws used)	no	yes (only NTC with lead)	yes ²⁾	yes	no
		green product roadmap RoHS compliant: 01.07.2005	n/a (no screws used)	yes (Sn)	yes	yes ²⁾	yes	yes
	EconoPACK™+	present status	no	no	yes (only NTC with lead)	yes	yes	no
		green product roadmap RoHS compliant: 01.07.2005	yes	yes (Sn)	yes	yes	yes	yes
	62mm	present status	no	yes	n/a	yes	yes	no
		green product roadmap RoHS compliant: 01.07.2005	yes	yes (Sn)	n/a	yes	yes	yes
	34 mm	present status	yes	yes	n/a	no	yes	no
		green product roadmap	yes	yes	n/a	yes	yes	t.b.d ³⁾
High power	IHM	present status	no	n/a	n/a	first solder layer: lead free second solder layer: lead	yes	no
		green product roadmap	yes	n/a	n/a	first solder layer: lead free second solder layer: lead	yes	yes
	IHV	present status	no	n/a	n/a	first and second solder layer: lead	yes	no
		green product roadmap	yes	n/a	n/a	first and second solder layer: lead	yes	yes
	IHV 6.5kV	present status	no	n/a	n/a	first and second solder layer: lead	yes	yes
		green product roadmap	yes	n/a	n/a	first and second solder layer: lead	yes	yes

1) None of our products contains mercury, cadmium, polybrominated biphenyls (PBB) or polybrominated diphenyl ethers (PBDE) or any other substances, the use of which is forbidden by German or European legislation.

2) Customer specific: Shunt module contains lead

3) to be decided

tentative