

Comparison of Tempus and Act 6 dimmer racks

	Tempus	ACT 6
Dimmers	6 x 10A Thyristor hard-fired for tungsten loads or transformer loads. Continuously rated at full load. 40W minimum load.	6 x 10A Triac controlled for tungsten loads only. 75% rated with thermal overload protection. 100W minimum load.
Installation	Portable, or with optional brackets, wall mounting.	Portable, wall mounting or rack mounting.
Outlets	Two per dimmer	One per dimmer
Indicators	Incoming supply (one per phase). Fuse continuity.	Control circuit, fuse continuity.
Fuses	Reyrolle or Neozed HRC	32 x 6.3mm HRC
RFI Suppression	BS800, VDE 0875.	BS800, VDE 0875.
Inductive Filters	Iron cored choke	Toroidal choke.
Risetime	Greater than 250ms.	50µs.
Dimmer Law	Linear Power Law	S Law
Alignment	Top set per dimmer.	Top set per pack.
Variants	6 x 10A 5A, 15A, Schuko sockets 3 x 20A CEE17 sockets	6 x 10A 5A, 15A, Schuko sockets.
Construction	Separate pcbs for dual dimmer channels, psu, RFI etc.	Motherboard with all electronics, and plug-in local control card.