

TMAC Demand Control Signal Receiver – DCSR 3G



Features

- Receives SMS signals via the 3G network and allows the electricity network operators to control network peak demand by instructing the connected air conditioner to cap its electrical load (similar to putting the air conditioners into economy mode)
- Able to operate on standard services with only Voice and SMS, no data required
- Power to the air conditioner can be reduced by 25%, 50%, 75%, depending on peak load and need
- The 3G DCSR is able to communicate a host of requested information to the electricity distributor by receiving and sending commands via SMS
- Four channels available, DRM1, DRM2, DRM3 and DRM4
- IP44 enclosure, suitable for mounting in areas exposed to the weather

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GROUP

Another great example of TMAC active innovation, the 3G DCSR is a design based on customer request and necessity of the electricity network operator for use during periods of peak demand. This same device can also be used with other hard wired appliances such as hot water systems and swimming pool pumps. With this configuration, the air conditioner will keep producing cold air so customers shouldn't notice any difference besides lower power consumption, so all taken into account it's a win-win situation for both the electricity network operators and the end user... that's TMAC innovation.

ACTIVE INNOVATION



For further information contact TMAC – Phone - (07) 3826-6000 or Email – sales@tmacgroup.com.au