



Intelligent Transport Systems

Type Approval

Certificate No:

ITS-TAN000062

Issued to:

Quick Turn Circuits Pty Ltd

For:

Hadron Traffic Signal Controller Logic Rack

RMS Specification:

TSC/4

Version:

Amendment 2

Summary Scope:

Traffic signal controller logic rack for mounting in a TSC/4 approved housing providing up to 24 signal groups, 24 vehicle detectors and 8 pedestrian movements. Compliant with functionality provided by SCATS TRAFF 20 build 27 (April 2011) supporting SCATS communication protocol VC5.

Evaluation Reference:	ITS-EV00091	Approver	Manager TSI
Approver Signature:	<i>Ian Houghton</i>	Date	18 th May 2018

A) Description and itemisation of the equipment covered by the type approval:

Logic Rack: LR16 or LR24 comprising one or more of:
Command Module CM3264 firmware version 1.083N (VC5)
Conflict Monitor firmware version v3.0
Power Supply Module PSM100
Loop/Input Module LIM1616DW firmware version 3.61
Signal Group Module SGM524 firmware version 4.32
Special Facility Module SP2424 firmware version 1.01

B) Summary of conceded deviations from specified requirements

Nil

C) Conditions of use

Certificate users shall verify with RMS whether this certificate is current, valid, and applies to the latest RMS specification version, when using in situations where current validity is required.

D) Related Certification History.

Certificate #	Issued	EV#	Description or change details
0410-TSC4-1-1	15Feb2018		Renewal certificate