AC SHINKO BCS CONTROLLER THREE PHASE CONTROL 85-240 V 3 Ø SUPPLY ΑØ RECOMMENDED HRC QUICK ACTION SOLID STATE RELAY **FUSES TO PREVENT FAULT CURRENT** BCS2S CONTROLLER LOADS ON RELAY **INPUT** (3) **ELEMENT** MAIN 3-32V DC (LOAD) OUTPUT ALARM **CAHO SSR** (3) ΒØ TC (3) 0 6 INPUT **ELEMENT** BCS2S0000 3-32V DC (LOAD) ABS fireproof case. СØ Led indication. Input reverse polarity protection. **INPUT** Zero crossing turn on. **ELEMENT** Zero crossing turn off. 3-32V DC (LOAD) Ν

DC INPUT CONTROL - CAHO SSR

		
Model number	Input	Output
TCSSRD4825	DC 3 - 32 V	AC 250 V - 480 V 25 AMP
TCSSRD4840	DC 3 - 32 V	AC 250 V - 480 V 40 AMP

To operate at above current ratings a heat sink is required (a de-rating of 50% is necessary if no heat shrink used).

Model number	Rating	Size
TC HS2	25 amp	125 x 60 x 120mm
TC HS3	40 amp	125 x 60 x 150mm

Wire termination on load side of SSR relay must be made with ring or fork cable lugs to prevent high resistance joints.



TEMPERATURE CONTROLS PTY LTD

QUALITY ENDORSED COMPANY Certificate No:QEC 14412 AS/NZS 9001:2008

CONDITIONS

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SIZE : A4 DATE : 27/04/17 **DWG NO : SD 6103**SCALE : NTS DRAWING BY NP **REV : 01**