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HY-TTC 580

HY-TTC 580 is a high-end electronic control solution for the off-highway industry satisfying all upcoming needs: The core of the controller is the very powerful TMS570 CPU designed for use in demanding safety-critical automotive and transportation applications. The HY-TTC 580 fulfills safety requirements up to SIL 2 (IEC 61508), PL d (EN ISO 13849), AgPL d (ISO 25119) and ASIL C (ISO 26262).

The HY-TTC 580 is part of a complete and compatible product family and is protected by a compact, [+ more](#)



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Part Number	Model Code Description	Software	Equipment Options
927165	HY-TTC 580-CD-2.3M-011M-00-S2PD-000	CODESYS or CODESYS 3.X	Standard
927890	HY-TTC 580-CD-2.3M-011M-00-S2PDCD-000	CODESYS or CODESYS 3.X	Standard
927166	HY-TTC 580-CP-2.3M-011M-00-S2PD-000	C Programming Environment	Standard
927889	HY-TTC 580-CP-2.3M-011M-00-S2PDCD-000	C Programming Environment	Standard

Part Number	Model Code Description	Software	Equipment Options
<u>927891</u>	HY-TTC 580-CP-2.3M-011M-10-S2PDCD-000	C Programming Environment	Developer Version