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HY-TTC 590

HY-TTC 590 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 590 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 590 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 |
|------------------------|---------------------------------------|---------------------------|-------------------|
| 927947 | HY-TTC 590-CD-2.3M-035M-00-S2PDCD-000 | CODESYS or CODESYS 3.X | Standard |
| 927943 | HY-TTC 590-CP-2.3M-011M-10-S2PDCD-000 | C Programming Environment | Developer Version |
| 927944 | HY-TTC 590-CP-2.3M-035M-00-S2PDCD-000 | C Programming Environment | Standard |

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