



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Accessories

→ Removable connectors

- Enclosed version of Millenium II can be removed
- Positive wiring connection
- SET for SA 12 and SA 20
- Removable screw terminal blocks



Specifications

Type	Designation	Code
KD 12	Plug-in connector kit for SA12	88 950 310
KD 20	Plug-in connector kit for SA20	88 950 311

General characteristics

Connection	Removable screw terminal block
Connection capacity	Cable diameter from 0.14 to 2.5 mm ² AWG22 - 12
Max. current (A)	12

→ Front panel adaptors

- Millenium II+ panel mounting adaptor
- IP 67 waterproof panel adaptor



Specifications

Type	Designation	Code
Front panel adaptor	Front panel adaptor for EC12-SA12	89 750 103
	Front panel adaptor for EC20-SA20-XT20-EX20	89 750 109
Front panel adaptor	Waterproof panel adaptor for SA12-EC12	89 750 160
	Waterproof panel adaptor for SA20-XT20-EC20-EX20	89 750 161
	Waterproof panel adaptor for SA20-XT20-EC20-EX20 + 1 extension	89 750 162

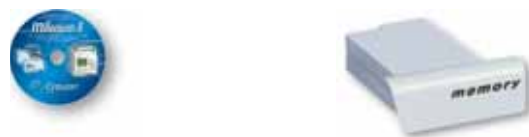
→ Interconnection cables



Specifications

Type	Designation	Code
Programming cables	Programming cable 9-pin D connector	88 950 102
	USB adapter for programming cable	88 950 105
Modem - Millenium II+ link		88 950 111

→ Programming tools



Specifications

Type	Designation	Code
Software	Programming software on CD ROM	88 950 100
	Modem installation software	88 950 113
Module	EEPROM memory module	88 950 101