



easy control relays

Moeller's market leading range of easy intelligent relays brings timers, relays, inputs and outputs into one compact device that can be easily configured, providing unprecedented levels of flexibility together with considerable savings in commissioning time.

Features and benefits



- Comprehensive range from stand-alone units with a few timing relays and a time switch to networked applications with hundreds of I/O and connection to the revolutionary MFD IP65 panel display
- Simple circuit diagram entry on the easy unit itself or via the EASY-SOFT drag and drop software.
- Program download to plug-in EPROM memory module. Instant programming of other similar applications, or simple, secure back up for critical processes.
- Expansion and networking – link up to eight easy control relays via EASY-NET.

MFD multi-function display

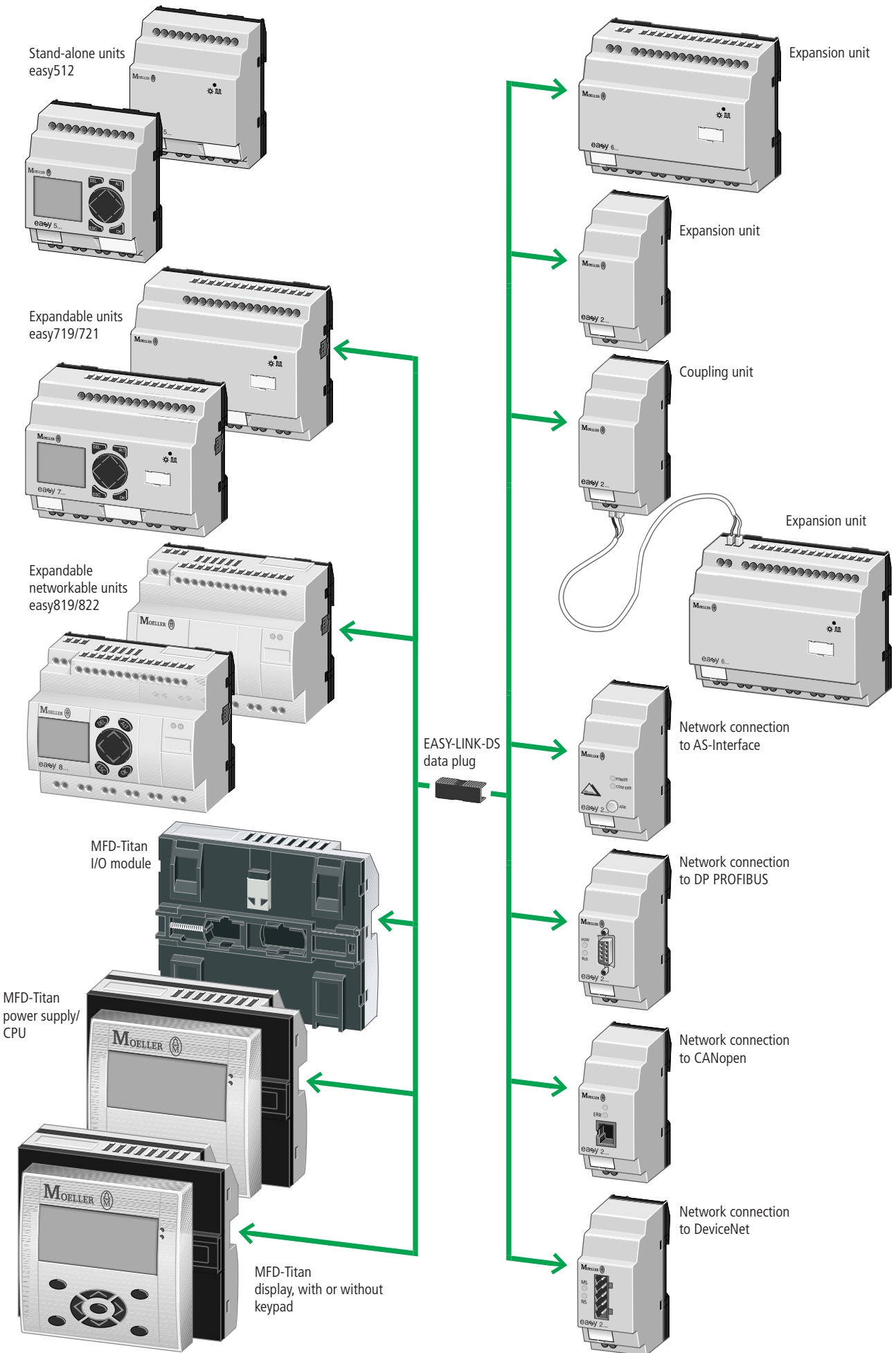
The MFD-Titan offers a 60 x 30 mm LCD display in an IP65 housing, designed to match the styling of the RMQ-Titan control circuit devices. An optional keypad enables control functions to be implemented, recipes selected or set point values to be entered directly into the device. Two LEDs on the front of the unit can also be illuminated or flashed to attract attention or indicate machine status.

Features and benefits

- Back-lit display – capable of displaying graphics, text, data, time etc. all with brilliant clarity.
- Incredibly quick and simple installation – mounts easily into two standard 22.5 mm holes saving time, tooling and hassle whilst maintaining IP65 degree of protection.
- Customised inscription – optional on both the function buttons and the display unit itself.
- Simple control and visualisation set-up – utilising all of the function blocks available with the easy800 and the simplicity of EASY-SOFT-PRO.

easy control relays	Inputs		Outputs			Additional features			Part number
	Digital	Useable as analog	Relay (8 amp.)	Transistor	Analog	Display & keypad	Real time clock	Supply	
Stand-alone base units (easy500)									
	8		4			✓		110/240 V AC	EASY512-AC-R
	8		4			✓	✓	110/240 V AC	EASY512-AC-RC
	8	2	4			✓	✓	24 V AC	EASY512-AB-RC
	8	2	4			✓	✓	12 V DC	EASY512-DA-RC
	8	2	4			✓		24 V DC	EASY512-DC-R
	8	2	4	4		✓	✓	24 V DC	EASY512-DC-RC
	8		4				✓	110/240 V AC	EASY512-AC-RCX
	8	2	4				✓	24 V AC	EASY512-AB-RCX
	8	2	4				✓	12 V DC	EASY512-DA-RCX
	8	2	4				✓	24 V DC	EASY512-DC-RCX
	8	2	4	4			✓	24 V DC	EASY512-DC-TCX

Moeller SK0211-1149GB



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MFD-Titan multi-function displays





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	8	2	4		4	✓	✓	24 V DC	EASY512-DC-RC
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