

**For ELTAKO series 11 in comparison with the up-to-date series 12.**

Devices of series 12, which have not existed in former series and which have still the same type name, are not listed here.

Electronic impulse switches				
Series 11	Series 12	Changes	Up-to-date	Page
	ES12-8..230V, 8..24V, 230V, 12V	ES12-100-	ES12DX-UC	A1
ES11-100-	ES12-100-		ES12DX-UC	A1
	ES12-001-		ES12-110-	A3
ES11-110-	ES12-110-		ES12-110-	A3
ES11-200-	ES12-200-		ES12-200-	A2
	ES12-2x-	ES12M-	ESR12M-	A5
	ES12-400-	ES12-4x	ES12Z-4x	A7
	ES12NP-		ESR12NP-	A4
ES11.2-001-	ES12.2-001-		ES12Z-110-	A6
ES11.3-	ES12Z-		ES12Z-200-	A6
ES11.4-	ES12Z-		ES12Z-200-	A6
ES11.1-	ES12.9-	ESV12NP-	ESR12NP-	A4
	ESV12-	ESV12NP-	ESR12NP-	A4
	ESV12.1-	ESV12NP-	ESR12NP-	A4
	ESV12.2P-	ES12.1P-	EUD12M-	B3
		ES12.1NP	ES12Z-200-	A6
	ES12.1-8..230V		ES12Z-200-	A6
ES11.2-100-	ES12.2-100-	ES12Z-100-	ES12Z-200-	A6
ES11.2-110-	ES12.2-110-		ES12Z-110-	A6
ES11.2-200-	ES12.2-200-		ES12Z-200-	A6
	ES12.3-001-	ES12.1-110-	ES12Z-110-	A6
	ES12.4-001-	ES12.1-110-	ES12Z-110-	A6
	ES12.5-001-	ES12.1-110-	ES12Z-110-	A6
	ES12.6-200-	ES12.1-200-	ES12Z-200-	A6
	ES12.7-200-	ES12.1-200-	ES12Z-200-	A6
	ES12.8-200-	ES12.1-200-	ES12Z-200-	A6
	ES12.1-500-	ES12.1-4x-	ES12Z-4x-	A7
	ES12.1-400-	ES12.1-4x-	ES12Z-4x-	A7
EGS11.2/3-	EGS12-200-	EGS12.1	EGS12Z	H4
EGS11.2/3-	EGS12-200-	EGS12.2	EGS12Z2	H5
	ESD12-	ESD12U-	EUD12NP-	B1
ESD11-HT-	ESD12.2-	ESD12.2U-	EUD12Z-	B2
ESD11-HT-	ESD12.2-	ESD12.2U-	EUD12Z-	B2
1000W	+ELD12-	+EUL12-	+LUD12-	B5
	ESD12UF		EUD12F	B4
Mains monitoring relays and current relays				
Series 11	Series 12	Changes	Up-to-date	Page
NR11-110-	NR12-001-	NR12-110-	NR12-001-	G2
	NR12-002-		NR12-002-	G2
NR11.1-110-	NR12-001-	NR12-110-	NR12-001-	G2
	NR12-002-		NR12-002-	G2
	AR12-001-230V		AR12NP-230V	G1

Electronic switching relays, control relays and coupling relays				
Series 11	Series 12	Changes	Up-to-date	Page
ER11-001-	ER12-001-		ER12-001-	C5
ER11-200-	ER12-200-		ER12-200-	C2
ER11-002-	ER12-002-		ER12-002-	C6
EKR11-001-	EKR12-001-		ER12-001-	C5
	ER12P-		EUD12M-	B3
	ER12NP-		ESR12NP-	C3
	ER12M-		ESR12M-	C4
Electromechanical impulse switches				
Series 11	Series 12	Changes	Up-to-date	Page
S11-100-	S12-100-		S12-100-	J2
S11-110-	S12-110-		S12-110-	J2
S11-200-	S12-200-		S12-200-	J2
SS11-110-	SS12-110-		SS12-110-	J2
GS11-110-	GS12-110-		ESR12M-	A3
S11-400-	S12-400-		S12-400-	J3
S11-310-	S12-310-		S12-310-	J3
S11-220-	S12-220-		S12-220-	J3
	S12.2-, XS12.2-		ES12Z-	A6
	S12.3-, XS12.3-		ES12Z- + ER12	A6+C1
Electromechanical switching relays				
Series 11	Series 12	Changes	Up-to-date	Page
R11-100-	R12-100-		R12-100-	K2
R11-110-	R12-110-		R12-110-	K2
R11-200-	R12-200-		R12-200-	K2
R11-020-	R12-020-230V		R12-020-230V	K2
R11-400-	R12-400-		R12-400-	K2
R11-310-	R12-310-		R12-310-	K2
R11-220-	R12-220-		R12-220-	K2
VR11-	VR12-		ER12-	C2+C5
			ESR12-	C3
Staircase time switches, off-delay timers				
Series 11	Series 12	Changes	Up-to-date	Page
	TLZ12.0-	TLZ12E-	TLZ12NP-	D1
	TLZ12.0E-	TLZ12E-	TLZ12NP-	D1
TLZ11-220V	TLZ12-		TLZ12NP-	D1
EZ11-220V	TLZ12-		TLZ12NP-	D1
	TLZ12.2-		TLZ12NP-	D1
EZ11.1-	TLZ12.1-		TLZ12M-	D2
	TLZ12.3-		TLZ12NP-	D1
	TLZ12.4-	TLZ12M.1	TLZ12M-	D2
	TLZ12.9-		TLZ12-9E-	D4
	TLZ12.4P-	TLZ12P-	EUD12M-	B3
EZ11.7-220V	NLZ12-		NLZ12NP-	D6
EZ11.7-8V	NLZ12.1-		NLZ12NP-	D6

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Mains disconnecting relays				
Series 11	Series 12	Changes	Up-to-date	Page
FR11-100-	FR12-100-	FR12.1-	FR12	G4
	FR12.0-	FR12.1-	FR12	G4
Time relays				
Series 11	Series 12	Changes	Up-to-date	Page
MFZ11-	MFZ12-	MFZ12.1-	MFZ12-	E2
EZ11.2-	EZ12.2-		EZ12RV-	E3
EZ11.3-	EZ12.3-		EZ12AV-	E3
EZ11.4-	EZ12.4-		EZ12TI-	E3
EZ11.5-	EZ12.5-	EZ12EW-	EZ12EAW	E3
EZ11.6-	EZ12.6-	EZ12AW-	EZ12EAW-	E3
	EZ12.9-	EZ12SRV-	MFZ12-	E2
		EZ12ARV-	MFZ12-	E2
	DMZ12-	DMZ12.1-	DMZ12-	E1
	DZ12.2-	DZ12RV-	DMZ12-	E1
	DZ12.3-	DZ12AV-	DMZ12-	E1
	DZ12.4-	DZ12TI-	DMZ12-	E1
	DZ12.5-	DZ12EW-	DMZ12-	E1
	DZ12.6-	DZ12AW-	DMZ12-	E1
	DZ12.9-	DZ12SRV-	DMZ12-	E1
	T112P-	EUD12M-	EUD12M-	B3

Shading systems and roller shutter control				
Series 11	Series 12	Changes	Up-to-date	Page
EGS11.2/3-	EGS12-200-	EGS12.1-	EGS12Z	H4
EGS11.2/3-	EGS12-200-	EGS12.2-	EGS12Z2	H5
	USR12-*		MSR12-	H2
	LSR12-		LDW12-	H3
	MTR12-400		MTR12-	H5
Single-phase energy meters				
Series 11	Series 12	Changes	Up-to-date	Page
	WSZ12-20A	WSZ12B-25A	WSZ12B-32A	F2
	WSZ12B-20A	WSZ12B-25A	WSZ12B-32A	F2
	WSZ12-32A	WSZ12B-32A	WSZ12B-32A	F2
	WSZ12-65A	WSZ12B-65A	WSZ12B-65A	F2
On/off switches, momentary contact switches, indicator lights				
Series 11	Series 12	Changes	Up-to-date	Page
KS11-100-	A12-100-		A12-100-	H1
KS11-200-	A12-100-		A12-100-	H1
T11-100-	T12-100-		T12-100-	H1
	PK12-3-		P3K12	G6

\* If controlled only by a LS and/or WS the USR12- can also be replaced by a LDW12-. The MSR12- needs a multi sensor MS12.

## For ELTAKO series 8, 9 and 60 in comparison with the up-to-date series 81, 91 and 61.

Control relays				
Series 60	Series 61	Changes	Up-to-date	Page
ER60-	ER61-		ER61-	C7
Impulse switches/Staircase time switches/Off-delay timers				
Series 60	Series 61	Changes	Up-to-date	Page
ES60-	ES61-		ES61-	A8
ES60.1-	ES61.9-	ESV61-	ESR61NP-	A8
	ESD61-		EUD61NP-	B8+B9
EZ60/TLZ60-	TLZ61-		TLZ61-	D5
TLZ61.1-.4-			TLZ61NP-	D5
EZ60.2/NLZ60-	NLZ61-		NLZ61-	D7
	NLZ61.1-		NLZ61NP-	D7

Impulse switches/Switching relays				
Series 9	Series 91	Changes	Up-to-date	Page
1S9-	S91-100-		S91-100-	J4
1R9-	R91-100-		R91-100-	K3
Series 8	Series 81	Changes	Up-to-date	Page
1S8-	S81-001-		S81-001-	J4
2S8-	S81-002-		S81-002-	J4
WS8-	S81-002-		S81-002-	J4
SS8-	SS81-002-		SS81-002-	J4
GS8-	GS81-002-		GS81-002-	J4
1R8-	R81-001-		R81-001-	K3
2R8-	R81-002-		R81-002-	K3
WR8-	R81-002-		R81-002-	K3
RR8-	R81-002-		R81-002-	K3