KALEJA GmbH D-73553 Alfdorf Electronic load relay DC Threshold voltage: 24VDC Implementation for large switching current and small switching frequency	S5 -25 -122-
Indirect-coupled between input circuit and output circuit	Control voltage: 24VDC
Construction width: 12,2mm	DC + 3 DC = = =
	Rated voltage: 24VDC
Short designation / type	ELR-50-30
Short designation / type Art No.	
	ELR-50-30
Art No.	ELR-50-30
Art No. Technical data: input circuit	ELR-50-30 02.06.201
Art No. Technical data: input circuit Rated voltage / Threshold voltage Range of rated voltage min. / max. Input current during rated voltage	ELR-50-30 02.06.201 24VDC
Art No. Technical data: input circuit Rated voltage / Threshold voltage Range of rated voltage min. / max.	ELR-50-30 02.06.201 24VDC 18V - 32VDC
Art No. Technical data: input circuit Rated voltage / Threshold voltage Range of rated voltage min. / max. Input current during rated voltage Status indicator	ELR-50-30 02.06.201 24VDC 18V - 32VDC 5mA
Art No. Technical data: input circuit Rated voltage / Threshold voltage Range of rated voltage min. / max. Input current during rated voltage Status indicator Technical data: output circuit	ELR-50-30 02.06.201 24VDC 18V - 32VDC 5mA LED 3mm yellow
Art No. Technical data: input circuit Rated voltage / Threshold voltage Range of rated voltage min. / max. Input current during rated voltage Status indicator Technical data: output circuit Range of switching voltage	ELR-50-30 02.06.201 24VDC 18V - 32VDC 5mA LED 3mm yellow 5VDC to 35VDC
Art No. Technical data: input circuit Rated voltage / Threshold voltage Range of rated voltage min. / max. Input current during rated voltage Status indicator Technical data: output circuit Range of switching voltage Max. permanent load current	ELR-50-30 02.06.201 24VDC 18V - 32VDC 5mA LED 3mm yellow 5VDC to 35VDC 5A
Art No. Technical data: input circuit Rated voltage / Threshold voltage Range of rated voltage min. / max. Input current during rated voltage Status indicator Technical data: output circuit Range of switching voltage Max. permanent load current Min. load current	ELR-50-30 02.06.201 24VDC 18V - 32VDC 5mA LED 3mm yellow 5VDC to 35VDC 5A 1 mA
Art No. Technical data: input circuit Rated voltage / Threshold voltage Range of rated voltage min. / max. Input current during rated voltage Status indicator Technical data: output circuit Range of switching voltage Max. permanent load current Min. load current Impulse current	ELR-50-30 02.06.201 24VDC 18V - 32VDC 5mA LED 3mm yellow 5VDC to 35VDC 5A 1 mA 15A
Art No. Technical data: input circuit Rated voltage / Threshold voltage Range of rated voltage min. / max. Input current during rated voltage Status indicator Technical data: output circuit Range of switching voltage Max. permanent load current Min. load current Impulse current Switching frequency	ELR-50-30 02.06.201 24VDC 18V - 32VDC 5mA LED 3mm yellow 5VDC to 35VDC 5A 1 mA 15A 100 Hz
Art No. Technical data: input circuit Rated voltage / Threshold voltage Range of rated voltage min. / max. Input current during rated voltage Status indicator Technical data: output circuit Range of switching voltage Max. permanent load current Min. load current Impulse current	ELR-50-30 02.06.201 24VDC 18V - 32VDC 5mA LED 3mm yellow 5VDC to 35VDC 5A 1 mA 15A
Art No. Technical data: input circuit Rated voltage / Threshold voltage Range of rated voltage min. / max. Input current during rated voltage Status indicator Technical data: output circuit Range of switching voltage Max. permanent load current Min. load current Impulse current Switching frequency Max. leakage current at "off" state Other data	ELR-50-30 02.06.201 24VDC 18V - 32VDC 5mA LED 3mm yellow 5VDC to 35VDC 5A 1 mA 15A 100 Hz <200 μA
Art No. Technical data: input circuit Rated voltage / Threshold voltage Range of rated voltage min. / max. Input current during rated voltage Status indicator Technical data: output circuit Range of switching voltage Max. permanent load current Min. load current Impulse current Switching frequency Max. leakage current at "off" state Other data Ambient temperature range	ELR-50-30 02.06.201 24VDC 18V - 32VDC 5mA LED 3mm yellow 5VDC to 35VDC 5A 1 mA 15A 100 Hz <200 μA -20°C to + 60°C
Art No. Technical data: input circuit Rated voltage / Threshold voltage Range of rated voltage min. / max. Input current during rated voltage Status indicator Technical data: output circuit Range of switching voltage Max. permanent load current Min. load current Impulse current Switching frequency Max. leakage current at "off" state Other data	ELR-50-30 02.06.201 24VDC 18V - 32VDC 5mA LED 3mm yellow 5VDC to 35VDC 5A 1 mA 15A 100 Hz <200 μA
Art No. Technical data: input circuit Rated voltage / Threshold voltage Range of rated voltage min. / max. Input current during rated voltage Status indicator Technical data: output circuit Range of switching voltage Max. permanent load current Min. load current Impulse current Switching frequency Max. leakage current at "off" state Other data Ambient temperature range Insulation voltage input / output	ELR-50-30 02.06.201 24VDC 18V - 32VDC 5mA LED 3mm yellow 5VDC to 35VDC 5A 1 mA 15A 100 Hz <200 μA -20°C to + 60°C 1,5KV eff.
Art No. Technical data: input circuit Rated voltage / Threshold voltage Range of rated voltage min. / max. Input current during rated voltage Status indicator Technical data: output circuit Range of switching voltage Max. permanent load current Min. load current Impulse current Switching frequency Max. leakage current at "off" state Other data Ambient temperature range Insulation voltage input / output Overload protection / short-circuit-proof / temperature monitoring	ELR-50-30 02.06.201 24VDC 18V - 32VDC 5mA LED 3mm yellow 5VDC to 35VDC 5A 1 mA 15A 100 Hz <200 μA -20°C to + 60°C 1,5KV eff. yes / yes / yes
Art No. Technical data: input circuit Rated voltage / Threshold voltage Range of rated voltage min. / max. Input current during rated voltage Status indicator Technical data: output circuit Range of switching voltage Max. permanent load current Min. load current Impulse current Switching frequency Max. leakage current at "off" state Other data Ambient temperature range Insulation voltage input / output Overload protection / short-circuit-proof / temperature monitoring DIN VDE-determinations	ELR-50-30 02.06.201 24VDC 18V - 32VDC 5mA LED 3mm yellow 5VDC to 35VDC 5A 1 mA 15A 100 Hz <200 μA -20°C to + 60°C 1,5KV eff. yes / yes / yes VDE 0110
Art No. Technical data: input circuit Rated voltage / Threshold voltage Range of rated voltage min. / max. Input current during rated voltage Status indicator Technical data: output circuit Range of switching voltage Max. permanent load current Min. load current Impulse current Switching frequency Max. leakage current at "off" state Other data Ambient temperature range Insulation voltage input / output Overload protection / short-circuit-proof / temperature monitoring DIN VDE-determinations Position of installation / mounting	ELR-50-30 02.06.201 24VDC 18V - 32VDC 5mA LED 3mm yellow 5VDC to 35VDC 5A 1 mA 15A 100 Hz <200 μA -20°C to + 60°C 1,5KV eff. yes / yes / yes VDE 0110 printed circuit connection
Art No. Technical data: input circuit Rated voltage / Threshold voltage Range of rated voltage min. / max. Input current during rated voltage Status indicator Technical data: output circuit Range of switching voltage Max. permanent load current Min. load current Impulse current Switching frequency Max. leakage current at "off" state Other data Ambient temperature range Insulation voltage input / output Overload protection / short-circuit-proof / temperature monitoring DIN VDE-determinations	ELR-50-30 02.06.201 24VDC 18V - 32VDC 5mA LED 3mm yellow 5VDC to 35VDC 5A 1 mA 15A 100 Hz <200 μA -20°C to + 60°C 1,5KV eff. yes / yes / yes VDE 0110