

TELEDYNE Solid State Power Relays

S SERIES SINGLE OUTPUT, AC/DC CONTROL SOLID STATE RELAYS

Features:

- Industry standard package
- Excellent thermal performance
- UL High Immunity to surges
- Internal Snubber
- Tight zero-cross window for low EMI
- UL Recognized

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Teledyne Part No.	Fig.	Load Current	Voltage	Control Voltage	Switch Type	Price Each	
							1	25
881-S24A40	S24A40	A	40A	240VAC	90-240VAC/DC	Zero-Cross	44.61	43.32
881-S24D25	S24D25	A	25A	240VAC	4-30VDC	Zero-Cross	39.03	37.90
881-S24D40	S24D40	A	40A	240VAC	4-30VDC	Zero-Cross	41.70	40.49
881-S24R40	S24R40	A	40A	240VAC	3-30VDC	Random	42.70	41.46
881-S48A25	S48A25	A	25A	480VAC	90-240VAC/DC	Zero-Cross	34.79	33.78
881-S48A50	S48A50	A	50A	480VAC	90-240VAC/DC	Zero-Cross	57.95	56.52
881-S48D125	S48D125	A	125A	480VAC	5-30VDC	Zero-Cross	122.15	118.60
881-S48D25	S48D25	A	25A	480VAC	5-30VDC	Zero-Cross	45.33	44.01
881-S48D50	S48D50	A	50A	480VAC	5-30VDC	Zero-Cross	53.79	52.23
881-S48R50	S48R50	A	50A	480VAC	4-30VDC	Random	51.68	50.16
881-S60D50	S60D50	A	50A	600VAC	7-30VDC	Zero-Cross	65.95	64.04

SD SERIES DUAL OUTPUT SOLID STATE RELAYS

- Dual output (2 in 1)
- Fast-on and screw terminals available
- Fast-on terminals included
- Low zero cross level
- Available with EZ Mount™ thermal pad installed (-12 Option)
- Excellent thermal performance

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Teledyne Part No.	Fig.	Load Current	Voltage	Control Voltage	Switch Type	Price Each
881-SD24D40-06	SD24D40-06	B	40A	280VAC	4-30VDC	Zero-Cross	67.75
881-SD24D50-06	SD24D50-06	B	50A	280VAC	4-30VDC	Zero-Cross	88.08
881-SD48D40-06	SD48D40-06	B	40A	500VAC	5-30VDC	Zero-Cross	97.09
881-SD48D50A	SD48D50A	B	50A	600VAC	10-30VDC	Zero-Cross	105.40
881-SD24R50	SD24R50	B	50A	280VAC	4-30VDC	Random	88.08
881-SD24R50-06	SD24R50-06	B	50A	280VAC	4-30VDC	Random	88.08

SQ SERIES QUAD OUTPUT SOLID STATE RELAYS

- Quad output (4 in 1)
- Excellent thermal performance
- EZ Mount™ thermal pad installed (-12 Option)
- Low zero cross level
- Fast-on terminals

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Teledyne Part No.	Fig.	Load Current	Voltage	Control Voltage	Switch Type	Price Each
881-SQ24D25	SQ24D25	C	25A	280VAC	3-32VDC	Zero-Cross	99.13
881-SQ24D25-12	SQ24D25-12	C	25A	280VAC	3-32VDC	Zero-Cross	94.80

ST SERIES SINGLE OUTPUT, AC/DC CONTROL SOLID STATE RELAYS

- Excellent thermal performance
- Tight zero-cross window for low EMI
- High immunity for surges
- UL Recognized

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Teledyne Part No.	Fig.	Load Current	Voltage	Control Voltage	Switch Type	Price Each
881-ST24D12	ST24D12	D	12A	240VAC	4-30VDC	Zero-Cross	25.28
881-ST24D25	ST24D25	D	25A	240VAC	4-30VDC	Zero-Cross	29.13
881-ST48D50	ST48D50	D	50A	480VAC	5-30VDC	Zero-Cross	42.60

X SERIES DC CONTROL SOLID STATE RELAYS

- Compact Size
- Tight zero-cross window for low EMI
- Spring terminals
- Touch-proof terminals

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Teledyne Part No.	Fig.	Load Current	Voltage	Control Voltage	Switch Type	Price Each
881-X24D12	X24D12	E	12A	240VAC	7-30VDC	Zero-Cross	22.61

XV SERIES SINGLE OUTPUT, NO HEAT SINK, HYBRID SOLID STATE RELAY

- Internal output protection
- Tight zero-cross window for low EMI
- Control LED
- High immunity for surges

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Teledyne Part No.	Fig.	Load Current	Voltage	Control Voltage	Switch Type	Price Each
881-XV46D30K	XV46D30K	F	30A	420VAC	20-30VDC	Zero-Cross	70.86

HIGH INDUSTRIAL PERFORMANCE (HIPPAK) SOLID STATE RELAYS

SH Series

Features:

- Low zero cross turn on voltage
- IP20 touch proof flaps
- Input and output protection and control LED
- Connectors for power wiring and heat sinks available

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Teledyne Part No.	Fig.	Load Current	Voltage	Control Voltage	Switch Type	Price Each
881-SH24A25	SH24A25	G	25A	12-275VAC	20-265VAC/DC	Zero-Cross	36.80
881-SH24D25	SH24D25	G	25A	12-275VAC	3-32VDC	Zero-Cross	33.73
881-SH24D50	SH24D50	G	50A	12-275VAC	3-32VDC	Zero-Cross	42.91
881-SH24R50	SH24R50	G	50A	12-275VAC	3-32VDC	Random	50.37
881-SH48A125	SH48A125	G	125A	24-510VAC	20-265VAC/DC	Zero-Cross	116.48
881-SH48A50	SH48A50	G	50A	24-510VAC	20-265VAC/DC	Zero-Cross	49.13
881-SH48D125	SH48D125	G	125A	24-510VAC	3.5-32VDC	Zero-Cross	91.36
881-SH48D50	SH48D50	G	50A	24-510VAC	3.5-32VDC	Zero-Cross	49.04
881-SH48D95	SH48D95	G	95A	24-510VAC	3.5-32VDC	Zero-Cross	75.60
881-SH48R125	SH48R125	G	125A	24-510VAC	3.5-32VDC	Random	116.48
881-SH48R50	SH48R50	G	50A	24-510VAC	3.5-32VDC	Random	57.22
881-SH60D125	SH60D125	G	125A	24-690VAC	3.5-32VDC	Zero-Cross	124.65

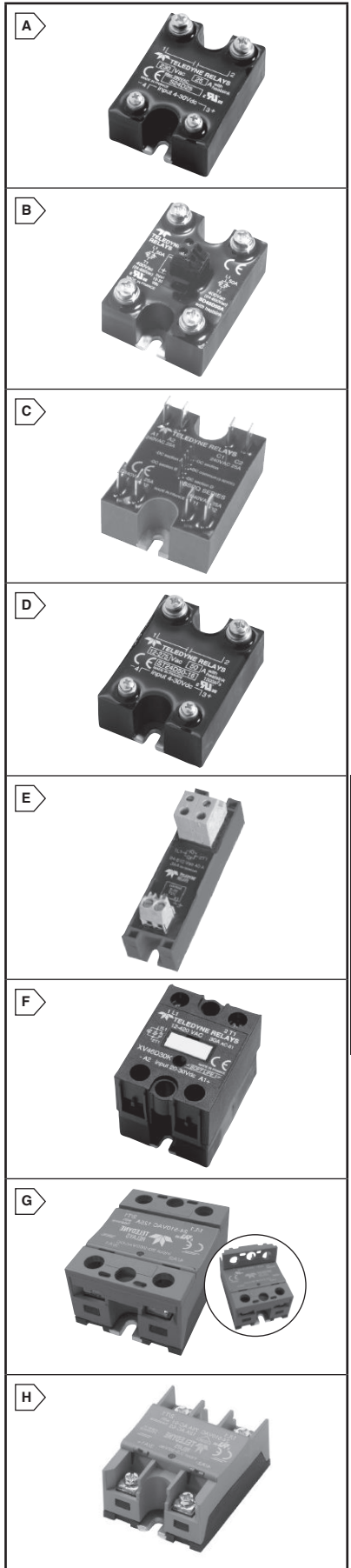
STH Series

Features:

- Zero cross
- Voltage protection on input (transil)
- Regulated input current
- Control status LED

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Teledyne Part No.	Fig.	Load Current	Voltage	Control Voltage	Switch Type	Price Each
881-STH24D12	STH24D12	H	12A	12-280VAC	3-32VDC	Zero-Cross-Resistive	23.08
881-STH24D25	STH24D25	H	25A	12-280VAC	3-32VDC	Zero-Cross-Resistive	27.39
881-STH48D50	STH48D50	H	50A	24-600VAC	3.5-32VDC	Zero-Cross-Resistive	43.34



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