



Price* : 408.00 USD

8501XDO26V54Y414 has not been replaced. Please contact your customer care center for more information.



⚠ Discontinued

Main

| | |
|------------|---------|
| Range | 8501X |
| Relay Type | Control |
| Product | Relay |

Complementary

| | |
|--|---|
| Coil Voltage | 32 V DC |
| Control circuit voltage limits | 0.8...1.1 U _c operational DC |
| Rated breaking capacity | 6 A at: 120 V AC for inductive load control circuit per UL 508 3 A at: 240 V AC for inductive load control circuit per UL 508 1.5 A at: 480 V AC for inductive load control circuit per UL 508 1.2 A at: 600 V AC for inductive load control circuit per UL 508 10 A at: <= 600 V AC for resistive load control circuit per UL 508 1.1 A at: 125 V DC for inductive load control circuit per UL 508 0.55 A at: 250 V DC for inductive load control circuit per UL 508 0.2 A at: 301...600 V DC for inductive load control circuit per UL 508 4 A at: 125 V DC for resistive load control circuit per UL 508 0.8 A at: 250 V DC for resistive load control circuit per UL 508 |
| [I _{cm}] rated short-circuit making capacity | 60 A at: 120 V AC for inductive load control circuit per UL 508 30 A at: 240 V AC for inductive load control circuit per UL 508 15 A at: 480 V AC for inductive load control circuit per UL 508 12 A at: 600 V AC for inductive load control circuit per UL 508 10 A at: <= 600 V AC for resistive load control circuit per UL 508 1.1 A at: 125 V DC for inductive load control circuit per UL 508 0.55 A at: 250 V DC for inductive load control circuit per UL 508 0.2 A at: 301...600 V DC for inductive load control circuit per UL 508 4 A at: 125 V DC for inductive load control circuit per UL 508 0.8 A at: 250 V DC for resistive load control circuit per UL 508 |
| Inrush power in W | 18 W |
| Hold-in power consumption in W | 18 W |
| Operating time | 37 ms pick-up 21 ms drop-out |
| Contact Configuration | 2 NO + 6 NC 8 standard contact cartridges |
| Electrical connection | Ring tongue |

| | |
|-------------------|---|
| AWG gauge | AWG 18...AWG 12 copper |
| Tightening torque | 1.02...1.36 N.m control circuit screw terminals |
| Mounting Type | Panel |
| Height | 3.56 in |
| Width | 2.23 in |
| Depth | 6.37 in |

Environment

| | |
|-----------------------|---|
| Operating Temperature | -40...160 °F |
| Certifications | CE UL listed file E78403 CCN NKCR CSA LR60905 class 3211 03 |

Ordering and shipping details

| | |
|-----------------------|-----------------------|
| Category | 21157 - 8501 XDO (DC) |
| Discount Schedule | CP2 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 3.3999999999999999 |
| Returnability | N |

Offer Sustainability

| | |
|----------------------------------|--|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold |
| Product environmental profile | Available |
| Product end of life instructions | Available |
| California proposition 65 | WARNING: This product can expose you to chemicals including: |
| ----- Substance 1 | Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. |
| ----- More information | For more information go to www.p65warnings.ca.gov |

Contractual warranty

| | |
|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|