

VGO55-14IO7

IXYS Corporation

RECT BRIDGE 1PH 1400V FO-T-A
Lead free / RoHS Compliant
Discrete Semiconductor Products

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Images are for reference only.

See Product Specifications for product details.

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our sales team will reply you within 24 hours

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2

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4

wait for delivery

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Specifications

Voltage - Off State:	1400V
Voltage - Gate Trigger (Vgt) (Max):	1.5V
Structure:	Bridge, Single Phase - SCRs/Diodes (Layout 3)
Series:	-
Packaging:	Bulk
Package / Case:	FO-T-A
Operating Temperature:	-40°C ~ 125°C (TJ)
Number of SCRs, Diodes:	2 SCRs, 2 Diodes
Mounting Type:	Chassis Mount
Current - On State (It (RMS)) (Max):	-
Current - On State (It (AV)) (Max):	53A
Current - Non Rep. Surge 50, 60Hz (I_{tsm}):	550A, 600A
Current - Hold (I_h) (Max):	200mA
Current - Gate Trigger (I_{gt}) (Max):	100mA

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