HOME	ABOUT US	PRODUCTS & INFORMAT	ION NEWS & EVENTS	SALES & SUPPORT
HOME	AB001 00			
oneywell	Sensing an	d Control		
earch	Э	3100U 00011458 Ther (Home : Products)	mostats	
narrow	v your search	(nome : rioddois)		
 Products Controls Morand Lighting Machine Saf Sensors (701 Switches (97) 	nitoring (354) fety (1726) 16)		3100 Series Hermetic Thermost	tats
 Control and Instrumentat Electromech (9297) Microstructure 	anical	Actual product appearance		
Optical/Infra	red (1077)	may vary.		
Thick Film (1More	764)		Sales & Service 3	Distributor Inventory 2
	_			
Need Help	-	Overview Specs Doc	umentation Application Notes	5
-	? contact us 🥹		umentation Application Notes	5
-	-	Product Specifications		5
-	-		umentation Application Notes Open on rise Automatic	5
-	-	Product Specifications Functional Properties	Open on rise	3
-	-	Product Specifications Functional Properties Reset Type	Open on rise Automatic	5
-	-	Product Specifications Functional Properties Reset Type Amperage	Open on rise Automatic 3 A resistive max.	
-	-	Product Specifications Functional Properties Reset Type Amperage Voltage	Open on rise Automatic 3 A resistive max. 120 Vac	F]
-	-	Product Specifications Functional Properties Reset Type Amperage Voltage Operating Temperature Environmental	Open on rise Automatic 3 A resistive max. 120 Vac -29 °C to 260 °C [-20 °F to 500 °I	F]
-	-	Product Specifications Functional Properties Reset Type Amperage Voltage Operating Temperature Environmental Exposure Range	Open on rise Automatic 3 A resistive max. 120 Vac -29 °C to 260 °C [-20 °F to 500 °f -62 °C to 288 °C [-80 °F to 550 °f	F]
-	-	Product Specifications Functional Properties Reset Type Amperage Voltage Operating Temperature Environmental Exposure Range Open Temperature	Open on rise Automatic 3 A resistive max. 120 Vac -29 °C to 260 °C [-20 °F to 500 °I -62 °C to 288 °C [-80 °F to 550 °I 28.9 °C [75 °F]	F]
-	-	Product Specifications Functional Properties Reset Type Amperage Voltage Operating Temperature Environmental Exposure Range Open Temperature Close Temperature Open Tolerance Close Tolerance	Open on rise Automatic 3 A resistive max. 120 Vac -29 °C to 260 °C [-20 °F to 500 °I -62 °C to 288 °C [-80 °F to 550 °I 28.9 °C [75 °F] 18.3 °C [65 °F] 2.8 °C [5 °F] 2.8 °C [5 °F]	F] F]
-	-	Product Specifications Functional Properties Reset Type Amperage Voltage Operating Temperature Environmental Exposure Range Open Temperature Close Temperature Open Tolerance Close Tolerance Dielectric Strength	Open on rise Automatic 3 A resistive max. 120 Vac -29 °C to 260 °C [-20 °F to 500 °I -62 °C to 288 °C [-80 °F to 550 °I 28.9 °C [75 °F] 18.3 °C [65 °F] 2.8 °C [5 °F] 2.8 °C [5 °F] MIL-STD-202, Method 301; 1250	F] F]) Vac 60 Hz - Terminal to Case
-	-	Product Specifications Functional Properties Reset Type Amperage Voltage Operating Temperature Environmental Exposure Range Open Temperature Close Temperature Open Tolerance Close Tolerance Dielectric Strength Insulation Resistance	Open on rise Automatic 3 A resistive max. 120 Vac -29 °C to 260 °C [-20 °F to 500 °f -62 °C to 288 °C [-80 °F to 550 °f 28.9 °C [75 °F] 18.3 °C [65 °F] 2.8 °C [5 °F] 2.8 °C [5 °F] 2.8 °C [5 °F] MIL-STD-202, Method 301; 1250 MIL-STD-202, Method 302; Cond	F] F] 9 Vac 60 Hz - Terminal to Case 6. B - 500 MOhm - 500 Vdc applied
-	-	Product Specifications Functional Properties Reset Type Amperage Voltage Operating Temperature Environmental Exposure Range Open Temperature Close Temperature Open Tolerance Close Tolerance Dielectric Strength Insulation Resistance Contact Resistance	Open on rise Automatic 3 A resistive max. 120 Vac -29 °C to 260 °C [-20 °F to 500 °f -62 °C to 288 °C [-80 °F to 550 °f 28.9 °C [75 °F] 18.3 °C [65 °F] 2.8 °C [5 °F] 2.8 °C [5 °F] 2.8 °C [5 °F] MIL-STD-202, Method 301; 1250 MIL-STD-202, Method 307; 0.056	F] F] 0 Vac 60 Hz - Terminal to Case d. B - 500 MOhm - 500 Vdc applied 0 Ohm
-	-	Product Specifications Functional Properties Reset Type Amperage Voltage Operating Temperature Environmental Exposure Range Open Temperature Close Temperature Open Tolerance Close Tolerance Dielectric Strength Insulation Resistance Contact Resistance Hermetic Seal	Open on rise Automatic 3 A resistive max. 120 Vac -29 °C to 260 °C [-20 °F to 500 °I -62 °C to 288 °C [-80 °F to 550 °I 28.9 °C [75 °F] 18.3 °C [65 °F] 2.8 °C [5 °F] 2.8 °C [5 °F] MIL-STD-202, Method 301; 1250 MIL-STD-202, Method 307; 0.050 MIL-STD-202, Method 307; 0.050	F] F] 0 Vac 60 Hz - Terminal to Case d. B - 500 MOhm - 500 Vdc applied 0 Ohm
-	-	Product Specifications Functional Properties Reset Type Amperage Voltage Operating Temperature Environmental Exposure Range Open Temperature Close Temperature Open Tolerance Close Tolerance Dielectric Strength Insulation Resistance Hermetic Seal Moisture Resistance	Open on rise Automatic 3 A resistive max. 120 Vac -29 °C to 260 °C [-20 °F to 500 °I -62 °C to 288 °C [-80 °F to 550 °I 28.9 °C [75 °F] 18.3 °C [65 °F] 2.8 °C [5 °F] 2.8 °C [5 °F] MIL-STD-202, Method 301; 1250 MIL-STD-202, Method 307; 0.050 MIL-STD-202, Method 112; Cond MIL-STD-202, Method 106	F] F] 9 Vac 60 Hz - Terminal to Case d. B - 500 MOhm - 500 Vdc applied 0 Ohm d. 1x10-5
-	-	Product Specifications Functional Properties Reset Type Amperage Voltage Operating Temperature Environmental Exposure Range Open Temperature Close Temperature Open Tolerance Close Tolerance Dielectric Strength Insulation Resistance Contact Resistance Hermetic Seal	Open on rise Automatic 3 A resistive max. 120 Vac -29 °C to 260 °C [-20 °F to 500 °I -62 °C to 288 °C [-80 °F to 550 °I 28.9 °C [75 °F] 18.3 °C [65 °F] 2.8 °C [5 °F] 2.8 °C [5 °F] MIL-STD-202, Method 301; 1250 MIL-STD-202, Method 307; 0.050 MIL-STD-202, Method 112; Cond MIL-STD-202, Method 106	F] F] 0 Vac 60 Hz - Terminal to Case d. B - 500 MOhm - 500 Vdc applied 0 Ohm
-	-	Product Specifications Functional Properties Reset Type Amperage Voltage Operating Temperature Environmental Exposure Range Open Temperature Close Temperature Open Tolerance Close Tolerance Dielectric Strength Insulation Resistance Hermetic Seal Moisture Resistance	Open on rise Automatic 3 A resistive max. 120 Vac -29 °C to 260 °C [-20 °F to 500 °I -62 °C to 288 °C [-80 °F to 550 °I 28.9 °C [75 °F] 18.3 °C [65 °F] 2.8 °C [5 °F] 2.8 °C [5 °F] MIL-STD-202, Method 301; 1250 MIL-STD-202, Method 307; 0.050 MIL-STD-202, Method 307; 0.050 MIL-STD-202, Method 106 Steel housing hermetically sealed	F] F] 9 Vac 60 Hz - Terminal to Case d. B - 500 MOhm - 500 Vdc applied 0 Ohm d. 1x10-5
-	-	Product Specifications Functional Properties Reset Type Amperage Voltage Operating Temperature Environmental Exposure Range Open Temperature Close Temperature Open Tolerance Close Tolerance Dielectric Strength Insulation Resistance Hormetic Seal Moisture Resistance Housing Material	Open on rise Automatic 3 A resistive max. 120 Vac -29 °C to 260 °C [-20 °F to 500 °I -62 °C to 288 °C [-80 °F to 550 °I 28.9 °C [75 °F] 18.3 °C [65 °F] 2.8 °C [5 °F] 2.8 °C [5 °F] MIL-STD-202, Method 301; 1250 MIL-STD-202, Method 307; 0.050 MIL-STD-202, Method 307; 0.050 MIL-STD-202, Method 106 Steel housing hermetically sealed junction	F] F] 9 Vac 60 Hz - Terminal to Case d. B - 500 MOhm - 500 Vdc applied 0 Ohm d. 1x10-5
-	-	Product Specifications Functional Properties Reset Type Amperage Voltage Operating Temperature Environmental Exposure Range Open Temperature Close Temperature Open Tolerance Close Tolerance Dielectric Strength Insulation Resistance Contact Resistance Hermetic Seal Moisture Resistance Housing Material Contact Material Agency Approvals and	Open on rise Automatic 3 A resistive max. 120 Vac -29 °C to 260 °C [-20 °F to 500 °I -62 °C to 288 °C [-80 °F to 550 °I 28.9 °C [75 °F] 18.3 °C [65 °F] 2.8 °C [5 °F] 2.8 °C [5 °F] MIL-STD-202, Method 301; 1250 MIL-STD-202, Method 307; 0.050 MIL-STD-202, Method 307; 0.050 MIL-STD-202, Method 112; Cond MIL-STD-202, Method 106 Steel housing hermetically sealed junction Silver	F] F] 9 Vac 60 Hz - Terminal to Case d. B - 500 MOhm - 500 Vdc applied 0 Ohm d. 1x10-5