
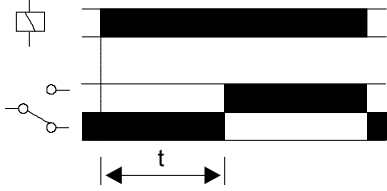
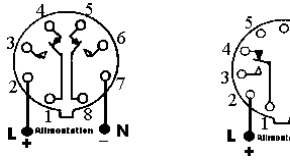
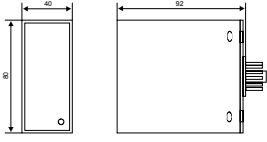


B1DO/B8DO

Delay On Operate

Minuterie à excitation temporisée

	FUNCTION DIAGRAM GRAPHIQUE DE FONCTIONNEMENT 	CONNECTION DIAGRAM DIAGRAMME DE RACCORDEMENT 	DIMENSIONS 																																																																
<ul style="list-style-type: none">□ DELAY ON OPERATE - SUPPLY INITIATED□ SINGLE FUNCTION□ SINGLE VOLTAGE□ SINGLE TIME RANGE□ DPDT RELAY OUTPUT 8A□ LED INDICATION□ 8 PIN PLUG-IN VERSION□ 11 PIN PLUG-IN VERSION□ GEN SET VERSION (MODELS B1DO/WT-B8DO/WT)	<ul style="list-style-type: none">□ EXCITATION TEMPORISÉE□ SIMPLE FONCTION□ SIMPLE TENSION□ SIMPLE GAMME DE TEMPORISATION□ SORTIE À DEUX INVERSEURS 8A□ DEL LUMINEUX□ ENFICHABLE 8 BROCHES□ ENFICHABLE 11 BROCHES□ VERSION GÉNÉRATRICE (MODÈLES B1DO/WT-B8DO/WT)																																																																		
<ul style="list-style-type: none">• INSTALLATION AND SETTING<ul style="list-style-type: none">• BEFORE INSTALLATION, ISOLATE THE SUPPLY.• Connect the unit as shown in the diagram above.• Apply power (green LED on).• Unit will operate according to function selected (see 'function diagram').• Troubleshooting<ul style="list-style-type: none">• Check wiring and voltage present.• Check polarity (for DC supplies only).	<ul style="list-style-type: none">• MONTAGE ET INSTALLATION<ul style="list-style-type: none">• AVANT MONTAGE, ISOLER L'ALIMENTATION• Raccorder comme indiqué dans le diagramme ci-dessus.• Appliquer l'alimentation (DEL verte allumée).• L'unité opérera selon la fonction choisie (voir 'Graphique de fonctionnement').• Dépannage (pour régler un problème)<ul style="list-style-type: none">• Vérifier les connexions et la tension présente.• Vérifier la polarité (seulement pour les alimentations en courant continu).																																																																		
<ul style="list-style-type: none">• TECHNICAL SPECIFICATION<table border="0"><tr><td>Supply voltage U:</td><td>12VDC, 24, 48VAC/DC 12, 110, 220/240VAC (48-63Hz)</td></tr><tr><td>Supply variation:</td><td>85-110% of Un</td></tr><tr><td>Power consumption:</td><td>AC: 3VA (126V), 13VA (264V) DC: 0.4W (13.8V), 1W (26.4V)</td></tr><tr><td>Time delay (t)</td><td></td></tr><tr><td> Sec:</td><td>0.2-5, 0.5-10, 1-30, 2-60</td></tr><tr><td> Min:</td><td>0.2-5, 0.5-10, 1-30, 2-60</td></tr><tr><td> Hrs:</td><td>0.2-5, 0.5-10, 0.75-15, 1-30, 2-60</td></tr><tr><td>Repeat accuracy:</td><td>± 0.5% (constant conditions)</td></tr><tr><td>Reset time:</td><td>≈ 100ms</td></tr><tr><td>Ambient temperature:</td><td>-20 to +60°C</td></tr><tr><td>Relative humidity:</td><td>+95%</td></tr><tr><td>Output:</td><td>DPDT</td></tr><tr><td>Output rating:</td><td>AC1 250V AC 8A (2000VA) AC15 250V AC 2.5A DC1 25V DC 8A (200W)</td></tr><tr><td>Electrical life:</td><td>Min. 150,000 ops at rated load</td></tr><tr><td>Housing:</td><td>to UL94 VO</td></tr><tr><td>Weight:</td><td>≈ 105g</td></tr><tr><td>Approvals:</td><td>UL, CUL, CSA, CE</td></tr></table>	Supply voltage U:	12VDC, 24, 48VAC/DC 12, 110, 220/240VAC (48-63Hz)	Supply variation:	85-110% of Un	Power consumption:	AC: 3VA (126V), 13VA (264V) DC: 0.4W (13.8V), 1W (26.4V)	Time delay (t)		Sec:	0.2-5, 0.5-10, 1-30, 2-60	Min:	0.2-5, 0.5-10, 1-30, 2-60	Hrs:	0.2-5, 0.5-10, 0.75-15, 1-30, 2-60	Repeat accuracy:	± 0.5% (constant conditions)	Reset time:	≈ 100ms	Ambient temperature:	-20 to +60°C	Relative humidity:	+95%	Output:	DPDT	Output rating:	AC1 250V AC 8A (2000VA) AC15 250V AC 2.5A DC1 25V DC 8A (200W)	Electrical life:	Min. 150,000 ops at rated load	Housing:	to UL94 VO	Weight:	≈ 105g	Approvals:	UL, CUL, CSA, CE	<ul style="list-style-type: none">• FICHES TECHNIQUES<table border="0"><tr><td>Alimentation:</td><td>12VCC, 24, 48VCA/CC 12, 110, 220/240VCA (48-63Hz)</td></tr><tr><td>Variation:</td><td>85-110% du nominal</td></tr><tr><td>Consommation:</td><td>CA: 3VA (126V), 13VA (264V) CC: 0.4W (13.8V), 1W (26.4V)</td></tr><tr><td>Gamme de temps (t):</td><td></td></tr><tr><td> Sec:</td><td>0.2-5, 0.5-10, 1-30, 2-60</td></tr><tr><td> Min:</td><td>0.2-5, 0.5-10, 1-30, 2-60</td></tr><tr><td> Hres :</td><td>0.2-5, 0.5-10, 0.75-15, 1-30, 2-60</td></tr><tr><td>Précision répétée:</td><td>± 0.5% (condition constante)</td></tr><tr><td>Réarmement:</td><td>≈ 100ms</td></tr><tr><td>Température ambiante:</td><td>-20 à +60°C</td></tr><tr><td>Humidité relative:</td><td>+95%</td></tr><tr><td>Capacité de la sortie:</td><td>2 inverseurs AC1 250V CA 8A (2000VA) AC15 250V CA 2.5A DC1 25V CC 8A (200W)</td></tr><tr><td>Durée de vie électrique:</td><td>150,000 opérations min. @ charge nominale</td></tr><tr><td>Boîtier:</td><td>UL94 VO</td></tr><tr><td>Poids:</td><td>≈ 105g</td></tr><tr><td>Homologations:</td><td>UL, CUL, CSA, CE</td></tr></table>	Alimentation:	12VCC, 24, 48VCA/CC 12, 110, 220/240VCA (48-63Hz)	Variation:	85-110% du nominal	Consommation:	CA: 3VA (126V), 13VA (264V) CC: 0.4W (13.8V), 1W (26.4V)	Gamme de temps (t):		Sec:	0.2-5, 0.5-10, 1-30, 2-60	Min:	0.2-5, 0.5-10, 1-30, 2-60	Hres :	0.2-5, 0.5-10, 0.75-15, 1-30, 2-60	Précision répétée:	± 0.5% (condition constante)	Réarmement:	≈ 100ms	Température ambiante:	-20 à +60°C	Humidité relative:	+95%	Capacité de la sortie:	2 inverseurs AC1 250V CA 8A (2000VA) AC15 250V CA 2.5A DC1 25V CC 8A (200W)	Durée de vie électrique:	150,000 opérations min. @ charge nominale	Boîtier:	UL94 VO	Poids:	≈ 105g	Homologations:	UL, CUL, CSA, CE
Supply voltage U:	12VDC, 24, 48VAC/DC 12, 110, 220/240VAC (48-63Hz)																																																																		
Supply variation:	85-110% of Un																																																																		
Power consumption:	AC: 3VA (126V), 13VA (264V) DC: 0.4W (13.8V), 1W (26.4V)																																																																		
Time delay (t)																																																																			
Sec:	0.2-5, 0.5-10, 1-30, 2-60																																																																		
Min:	0.2-5, 0.5-10, 1-30, 2-60																																																																		
Hrs:	0.2-5, 0.5-10, 0.75-15, 1-30, 2-60																																																																		
Repeat accuracy:	± 0.5% (constant conditions)																																																																		
Reset time:	≈ 100ms																																																																		
Ambient temperature:	-20 to +60°C																																																																		
Relative humidity:	+95%																																																																		
Output:	DPDT																																																																		
Output rating:	AC1 250V AC 8A (2000VA) AC15 250V AC 2.5A DC1 25V DC 8A (200W)																																																																		
Electrical life:	Min. 150,000 ops at rated load																																																																		
Housing:	to UL94 VO																																																																		
Weight:	≈ 105g																																																																		
Approvals:	UL, CUL, CSA, CE																																																																		
Alimentation:	12VCC, 24, 48VCA/CC 12, 110, 220/240VCA (48-63Hz)																																																																		
Variation:	85-110% du nominal																																																																		
Consommation:	CA: 3VA (126V), 13VA (264V) CC: 0.4W (13.8V), 1W (26.4V)																																																																		
Gamme de temps (t):																																																																			
Sec:	0.2-5, 0.5-10, 1-30, 2-60																																																																		
Min:	0.2-5, 0.5-10, 1-30, 2-60																																																																		
Hres :	0.2-5, 0.5-10, 0.75-15, 1-30, 2-60																																																																		
Précision répétée:	± 0.5% (condition constante)																																																																		
Réarmement:	≈ 100ms																																																																		
Température ambiante:	-20 à +60°C																																																																		
Humidité relative:	+95%																																																																		
Capacité de la sortie:	2 inverseurs AC1 250V CA 8A (2000VA) AC15 250V CA 2.5A DC1 25V CC 8A (200W)																																																																		
Durée de vie électrique:	150,000 opérations min. @ charge nominale																																																																		
Boîtier:	UL94 VO																																																																		
Poids:	≈ 105g																																																																		
Homologations:	UL, CUL, CSA, CE																																																																		