

## REGULATOR DE PROCES, ON/OFF si PID

### REGULATOR ON/OFF SYRT28U



**Intrare :** Termorezistente : Pt100, Pt1000 ; Termistoare : PTC1k, PTC2k  
Termocuple : J, K, T, R, S, T ; Curent : 4-20 mA ; Tensiune : 0-10 V  
Rezistentă : 0-1 Kohm

**Afisaj :** 3 digiti LED [999] ; inaltime digit : 14 mm

**Alimentare :** 230 Vca / 90-250 Vcc sau Vca / 24 Vcc sau Vca

**Iesire :** 1/2 rele 5A, 250 Vca si 0/1 seriala RS485

### REGULATOR ON/OFF SYRT28U-R2



**Intrare :** Termorezistente : Pt100, Pt1000 ; Termistoare : PTC1k, PTC2k  
Termocuple : J, K, T, R, S, T ; 4-20 mA ; 0-10 V

**Afisaj :** 3 digiti LED [999] ; inaltime digit : 14 mm

**Alimentare :** 230 Vca / 90-250 Vcc sau Vca / 24 Vcc sau Vca

**Iesire :** 1/2 rele 5A, 250 Vca si 0/1 seriala RS485

**Montaj :** direct pe sina DIN / prin soclu pe sina DIN

### REGULATOR ON/OFF SYRT38



**Intrare :** Termorezistente : Pt50, Pt100, Pt500, Pt1000, Cu50, Cu100 ;  
Termocuple : J, K, T ; Curent : 4-20 mA ; Tensiune : 0-10 V

**Afisaj :** 3 digiti LED [999] ; inaltime digit : 14 mm

**Alimentare :** 230 Vca / 90-250 Vcc sau Vca / 24 Vcc sau Vca

**Iesire :** 1 releU 5A, 250 Vca

### REGULATOR ON/OFF sau PI SYRT18



**Intrare :** Termorezistente : Pt50, Pt100, Pt500, Pt1000, Cu50, Cu100 ;  
Termocuple : J, K, L ; Curent : 4-20 mA ; Tensiune : 0-10 V

**Afisaj :** 3 digiti LED [999] ; inaltime digit : 14 mm

**Alimentare :** 230 Vca / 90-250 Vcc sau Vca / 24 Vcc sau Vca

**Iesire :** 1 releu 5A, 250 Vca

**REGULATOR ON/OFF sau PD SYRT28**



**Intrare :** Termorezistente : Pt50, Pt100, Pt500, Pt1000, Cu50, Cu100 ;  
Termocuple : J, K, L ; Curent : 4-20 mA ; Tensiune : 0-10 V

**Afisaj :** 3 digiti LED [999] ; inaltime digit : 14 mm

**Alimentare :** 230 Vca / 90-250 Vcc sau Vca / 24 Vcc sau Vca

**Iesire :** 1 / 2 rele 5A, 250 Vca

**REGULATOR ON/OFF SYRT284U**



**Intrare :** Termorezistente : Pt100, Pt1000 ; Termistoare : PTC1k, PTC2k  
Termocuple : J, K, T, R, S, B ; Curent : 4-20 mA ; Tensiune : 0-10 V  
Rezistenta : 0-1 Kohm

**Afisaj :** 4 digiti LED [9999] ; inaltime digit : 14 mm

**Alimentare :** 230 Vca / 90-250 Vcc sau Vca / 24 Vcc sau Vca

**Iesire :** 1/2 rele 5A, 250 Vca si 0/1 seriala RS485

**REGULATOR ON/OFF, PID in impuls, PID comanda valva SYRT384**



**Intrare :** Termorezistente : Pt100, Cu100 ; Termocuple : J, K, C, R, S, B ;  
Curent : 4-20 mA ; Tensiune : 0-50 mV

**Afisaj :** 4 digiti LED [9999] ; inaltime digit : 14 mm

**Alimentare :** 230 Vca / 90-250 Vcc sau Vca / 24 Vcc sau Vca

**Iesire :** 1/2 rele 5A, 250 Vca si 0/1 iesire analogica si 0/1 seriala RS485

**REGULATOR ON/OFF, PID in impuls, PID comanda valve, autotuning SYRT484**



**Intrare :** Termorezistente : Pt100, Cu100 ; Termocuple : J, K, C, R, S, B ;  
Curent : 4-20 mA ; Tensiune : 0-50 mV

**Afisaj :** 2 x 4 digiti LED [9999] ; inaltime digit : 14 mm / 10 mm

**Alimentare :** 230 Vca / 90-250 Vcc sau Vca / 24 Vcc sau Vca

**Iesire :** 1/2 rele 5A, 250 Vca si 0/1 iesire analogica si 0/1 seriala RS485

## REGULATOR ON/OFF, PID fuzzy, autotuning **SYRT1800**



**Intrare :** Termorezistenta : Pt100 ;  
Termocuple : J, K, E, L, N, T, U, D, R, S, B ;  
Curent : 4-20 mA ; Tensiune : - 10.....50 mV  
Referinta externa / Remote Set point : 0/4 - 20 mA

**Afisaj :** 2 x 4 digiti LED [9999] ; inaltime digit : 14 mm

**Alimentare :** 230 Vca / 90-250 Vcc sau Vca / 24 Vcc sau Vca

**Iesire :** 1/2 releu de reglare 5A, 250 Vca ; 1/2 releu de alarma 5A, 250 Vca ;  
0/1 iesire analogica de control ; 0/1 iesire analogica de retransmisie ;  
0/1 seriala RS485/RS232 **[combinatii diverse posibile]**  
1/2 curbe de reglare a 16/8 segmente

## REGULATOR ON/OFF, 8 canale **SYTC800**



**Intrare :** Termorezistenta : Pt50, Pt100, Pt500, Pt1000, Cu50, Cu100  
Termocuple : J, K, E, L, T, U, R, S, B  
Curent : 0/4-20 mA  
Tensiune : 0.....1/2/5/10 V  
Doua intrari digitale : contact, PNP, NPN, TTL

**Afisaj :** 4 digiti LED [9999] + 2 digiti canal ; inaltime digit : 14 mm

**Alimentare :** 230 Vca / 90-250 Vcc sau Vca / 24 Vcc sau Vca

**Iesire :** 0/1.....7/8 releu canal  
1 releu semnalizare defectiune  
0/1 seriala RS485

## REGULATOR PID, autotuning **SYTC**



**Intrare :** Termorezistenta : Pt100, Cu50  
Termocuple : J, K, E, T, N, R, S, B, W  
Curent : 0/4-20 mA  
Tensiune : 0.....5/10 V ; 0.....10/20/50 mV

**Afisaj :** 2 x 4 digiti LED [9999] ; inaltime digit : 14 mm

**Alimentare :** 85-265 Vca / 24 Vcc

**Iesire :** control/reglare : 1/2 releu si/sau 1/2 analogice 4-20 mA / 0-10 V  
alarma : 0/1/2/3 releu de alarma  
retransmisie PV sau SP : 0/1 iesire analogica