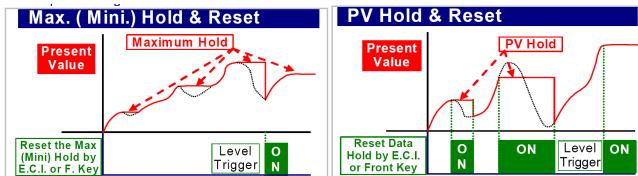


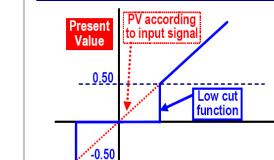
• FUNCTII AFISAJ



Functie tajiere jos (low cut)

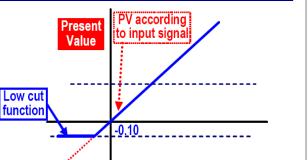
Limita de tajiere > 0

Low Cut set to be +0.50

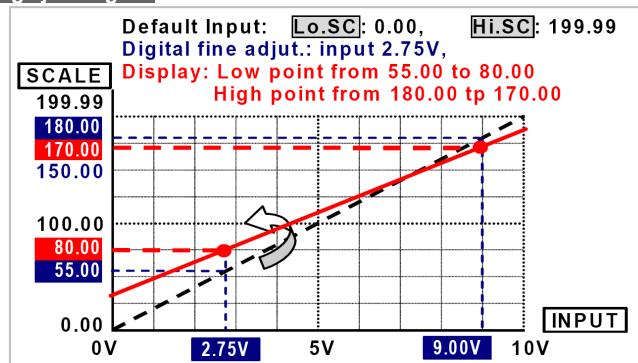


Limita de tajiere < 0

Low Cut set to be -0.10



Reglaj fin digital



Factor de compensare

Ex: Cu un senzor de proximitate ($ppr=1$) se masoara viteza de rotatie $N=1000\text{ rpm}$ a rotii din stanga si se doreste afisarea vitezei de rotatie a rotii din dreapta.
Diam. roata stanga: 1 m; Diam. roata dreapta: 0,35 m



Factor de compensare afisaj = **2.857** (1m/0.35m)

Afisajul va indica: **$N \times 2.857 = 2857\text{ rpm}$**

• FUNCTIE CITIRE STABILA

Medie

Average set to be 3



Display Update Value =
(Sample 1 + Sample 2 + Sample 3)/3 Display Update Value =
(Sample 4 + Sample 5 + Sample 6)/3

Remark: The higher average setting will cause the response time of Relay and Analogue output slower.

Medie mobila

Moving Average set to be 3



In first 3 samples, Display Update Value = (Sample 1 + Sample 2 + Sample 3)/3

Display Update Value = (Sample 2 + Sample 3 + Sample 4)/3

Display Update Value = (Sample 3 + Sample 4 + Sample 5)/3

Display Update Value = (Sample 4 + Sample 5 + Sample 6)/3

Remark: The higher moving average setting wouldn't cause the response time of Relay and Analogue output slower after first 3 samples.

SC SYSCOM 02 SRL

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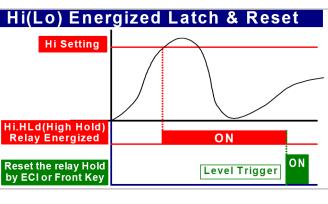
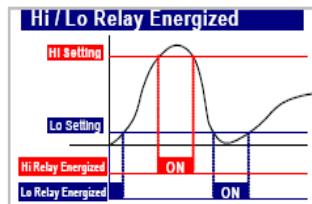
Fax: 021 410 5281; 021 444 1241

e-mail: syscom02@automatizariindustriale.ro

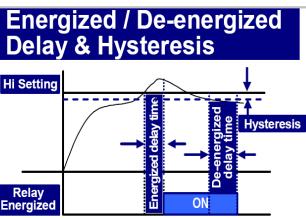
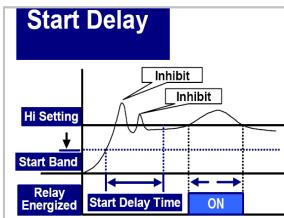
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• FUNCTII RELE

Mod activare

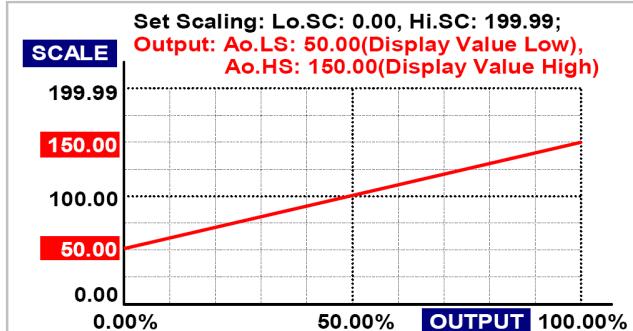


Functie temporizare



• IESIRE ANALOGICA

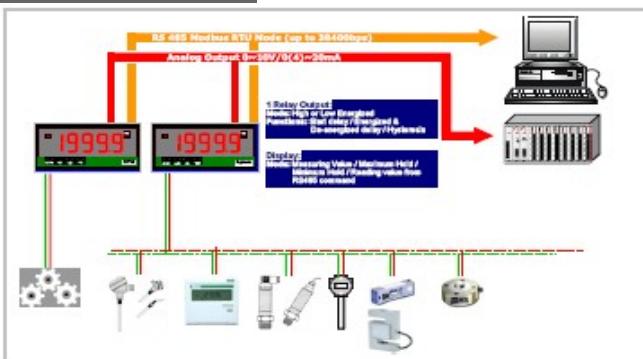
Functie scalare



Gama dintre AoHS si AoLS ar trebui sa fie mai mare de 20% din domeniu, altfel rezolutia iesirii analogice va fi micsorata

• INTERFATA RS 485

Comunicatie cu PC / PLC



Afisaj comandat de la distanta

