



Encoder PerformanceLine

RxPxxx menu navigation



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Safety instructions

- Please read the product description prior to set-up of the unit. Ensure that the product is suitable for your application without any restrictions.
- The unit complies with the relevant regulations and EC directives.
- Improper or non-intended use may lead to malfunctions of the unit or to unwanted effects in your application.
- That is why installation, electrical connection, set-up, operation and maintenance of the unit must be carried out by qualified personnel authorised by the machine operator.



1 Abbreviations

ENC	=>	Encoder / Drehgeber
rPM	=>	rounds per Minute / Umdrehung pro Minute
Cnt	=>	Counter / Zähler
rsIt	=>	Resolution / Auflösung
CDir	=>	Count Direction / Drehrichtung
CW	=>	clock wise / in Uhrzeigerrichtung
CCW	=>	counter clock wise / gegen die Uhrzeigerrichtung
ZERo	=>	Zero / Reset des aktuellen Wertes
PST	=>	Position / Wert für den Schaltpunkt
Ou1	=>	Output / Schaltausgang
SP1	=>	Setpoint / Einschaltpunkt
RP1	=>	Resetpoint / Ausschaltpunkt
FL1	=>	Window low / Fensterfunktion unterer Einschaltpunkt
FH1	=>	Window high / Fensterfunktion oberer Ausschaltpunkt
In1	=>	Input / externer Eingang
h.Tim	=>	high Time / Dauer des Schaltausgangs von Ou1
SDLY	=>	Startup Delay / Schaltverzögerung von Ou1
Mode	=>	Mode / Modus
EF	=>	Extended Function / erweiterte Funktionen
RES	=>	Reset / Werkssreset
COLR	=>	Colour / Displayfarbe
DIS	=>	Display / Aktualisierung des Displays



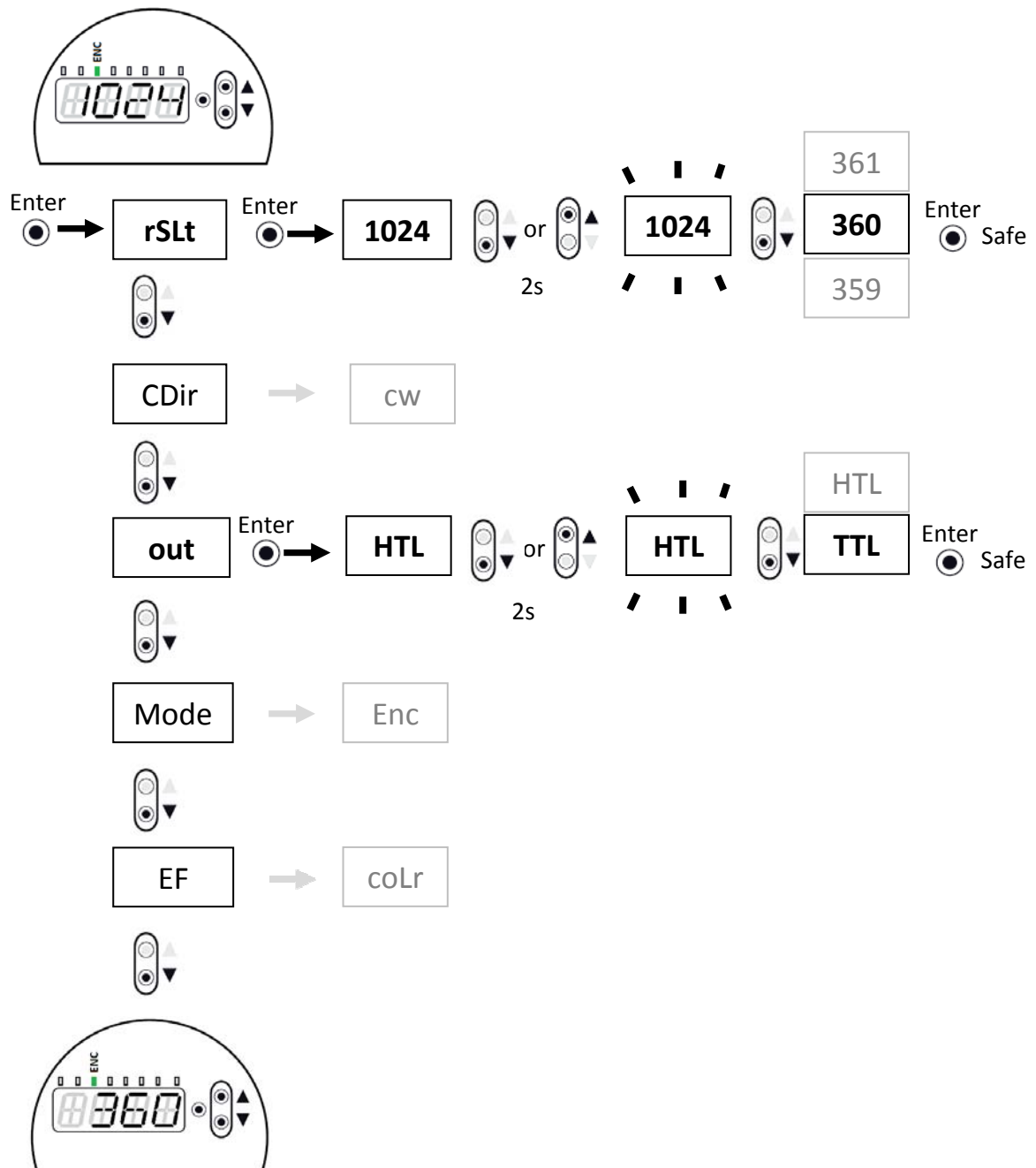
Change to: **Speed monitor (rPm)**



3 Encoder (Enc)

Preset: 1024 signals and HTL

Change to: 360 signals and TTL

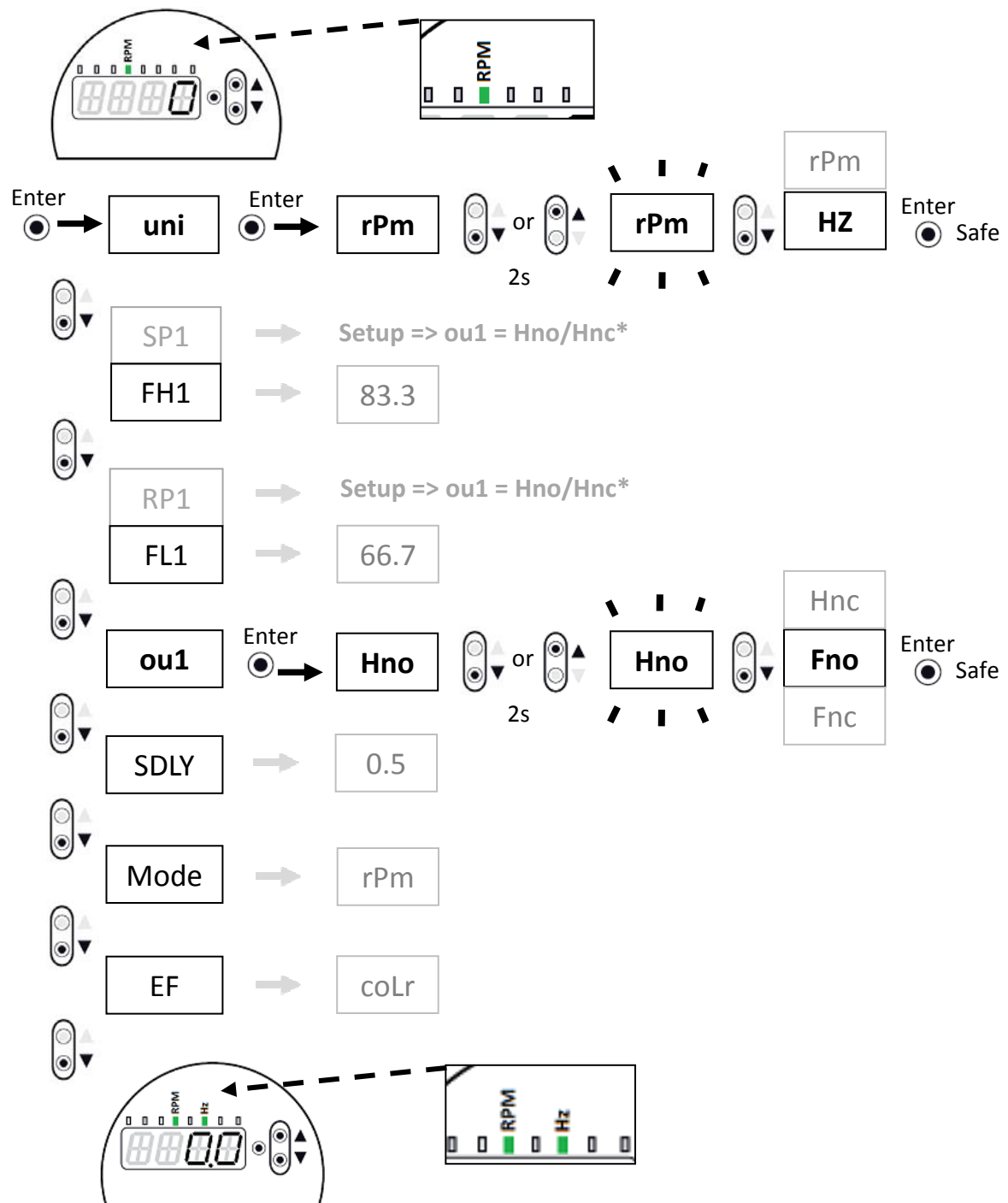




4 Speed monitor (rPm)

Preset: rpm with hysteresis function

Modification to: Hz with window function



* This menu is only displayed for the hysteresis function (Hno or Hnc).



5 Counter mode (CnT)

Preset: 1024 pulses at PSt 1000 pulses and Ou1 = PSt

Modification to: 360 pulses at PSt 90 pulses and Ou1 = PSt+

