



PRESSOSTATO TRIFASE MODELLO EXPORT THERM

THREEPHASE PRESSURE SWITCH TYPE EXPORT THERM



Dati Tecnici : Technical aspects:

Tensione di esercizio: 23 A
Max amp .working: 23 Amp
500V Max Trifase 7.3 kw
500V Max Threephase 7.3Kw
220V Max Trifase 4.0 Kw
220V Max Threephase 4.0 Kw
Pressione massima di esercizio 9/12/15 bar

Valvola di scarico testata disponibile con connessione :

RO: ottone, chiusura a ogiva per tubo diametro 6 mm
ROTW: ottone chiusura a ogiva per tubo diametro 6.5
E25/1PLM: innesto rapido 90° per tubo rilsan diametro 6 mm

Exhaust valve cylinder head provided with free:

RO: brass, clasp copper pipe diameter 6 mm
ROTW: brass lock groove for tube diameter 6.5
E25 / 1PLM: quick coupling 90° for Rilsan pipe diameter 6 mm

Attenzione : Temperatura di esercizio 0°C- 50°C. A temperature differenti e con lunghi periodi di mancato utilizzo si possono verificare ,nelle prime fasi di lavoro, comportamenti differenti dai valori di collaudo e conseguenti interventi delle valvole di sicurezza. Temperature superiori a quanto indicato possono provocare deformazioni delle plastiche

Warning : Working temperature 0°C. 50°C. With different temperature conditions and after long period of non -use some differences in setting can occur caused safety valve action. Higher temperature can cause deformations of plastic materials.

Attenzione : max. temperatura aria su membrana standard max. 90°C.

Warning : max. air temperature on standard membrane max. 90°C.

a richiesta : membrana in silicone max. temperatura 140 °C.

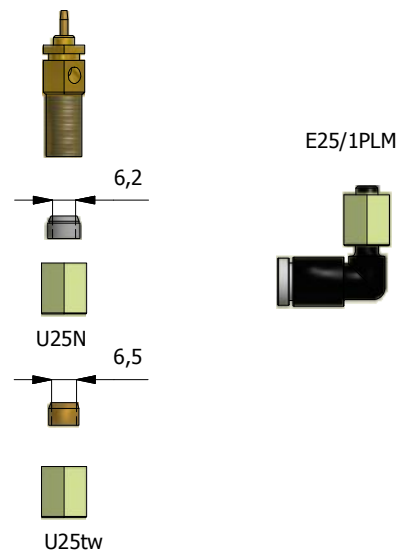
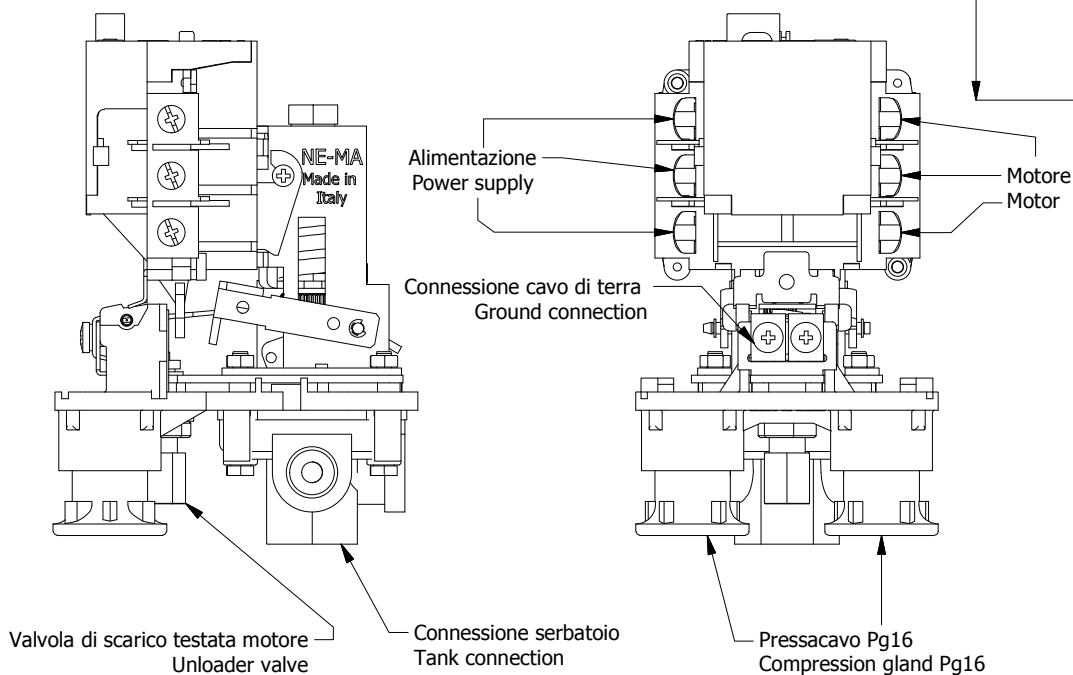
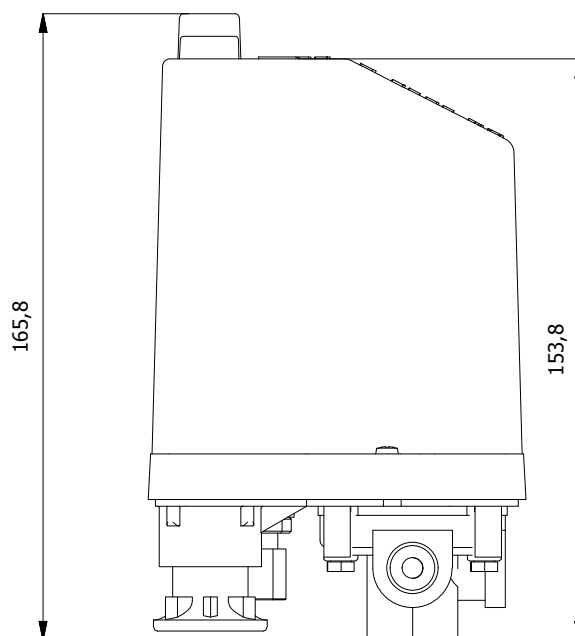
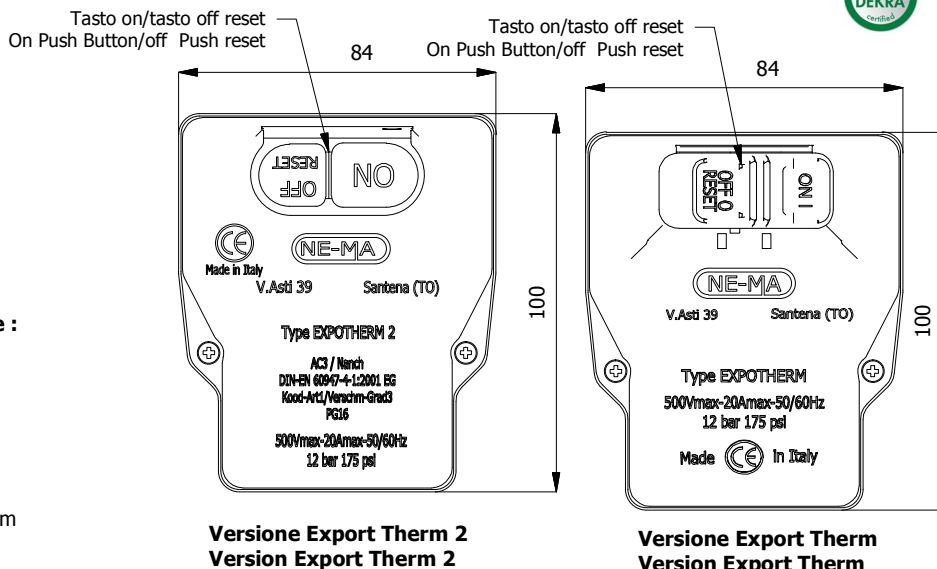
on request : silicon membrane temperature max. 140°C.

Schema connessioni elettriche :

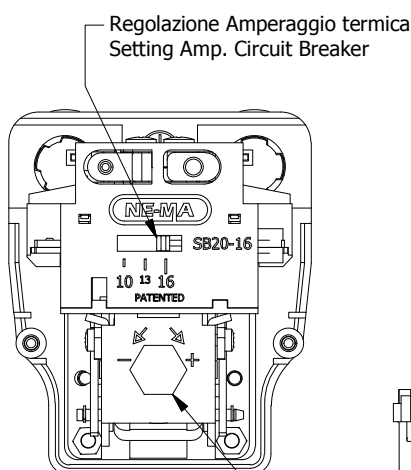
Electrical connections :

I collegamenti elettrici vanno eseguite da personale qualificato.

Only qualified staff can connect this device.



Regolazioni del pressostato / Réglage Pressostat : **Regulierung Druckwaechter / Pressure switch setting :**



1 Vite di regolazione Ch.13
 Regulation screw CH.13

2 Ghiera di regolazione "delta p"
 Nut to set "delta p"

Regolazione del pressostato:

Per aumentare la pressione , ruotate la vite esagonale Ch 13(1) posta sull'estremità superiore del pressostato in senso orario. Per diminuire, girare in senso antiorario.

Regolazione del differenziale :

Per aumentare il differenziale ruotare verso destra la ranella dentata posta sotto la molla (2) .

ATTENZIONE : le operazioni vanno eseguite con pressostato in pressione.

Il pressostato , se non richiesto, è regolato sul differenziale minimo.
Pressure switch setting:

To increase pressure, turn the hexagon Ch 13 (1) on the top of pressure switch clockwise. To reduce the pressure, turn it anticlockwise.

"Delta p" setting :

To increase the difference between cut in and cut out, turn the toothed wheel situated under the spring to the right using a screwdriver(2).

Warning : these operations must always be performed with the pressure switch under pressure.

The pressure switch, if there is no different indication, is on the minimum point.

Regulierung Druckwaechter

Druckregulierung : um den druck zu erhoehen, das Sechskant von Ch 13(1), welches sich am oberen ende des druckwaechters befindet, im Uhrzeigersinn drehen. Um den druck zu wermindern, in Gegenrichtung der uhr drehen.

Regulierung der unterbrechungsdauer (Abstaende) : Um die pausen zu verlaengern, die ausgezackte dichtungsscheibe , welche sich unter der grossen feder befindet, mittels einem schraubenzieher nach rechts drehen(2).

Achtung : bei der ausfuehrung dieser handlungen muss sich der druckwaechter immer druck befinden.

Der druckwaechter in seiner gegenwaertigen position ist bereits auf mindestpausen eingestellt.

Réglage Pressostat

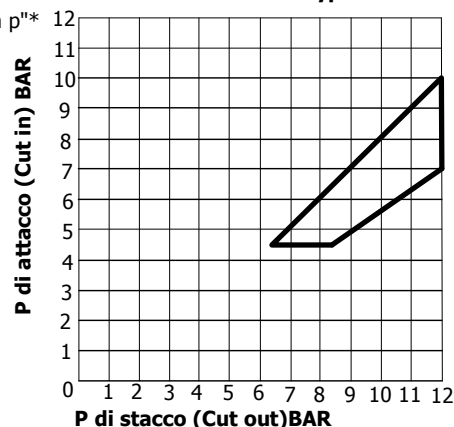
Réglage Pression : pour augmenter la pression, tourner l'exagone de Ch 13 (1) placé à l'extrémité supérieure du pressostat dans le sens des aiguilles d'une montre. Pour diminuer la pression, tourneren sens contraire.

Réglage " delta p " : pour augmner l'intervalle, tourner vers la droite la rondelle dentelée placée sous le gros ressort au moyen d'un tournevis.

Attention : cette opération doit toujours être effectuée avec le pressostat sous pression.

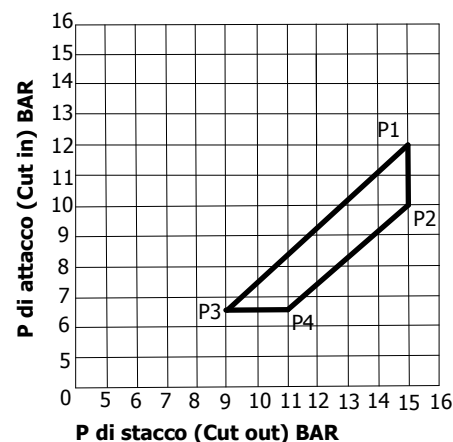
Le pressostat étant dans la position actuelle réglé à son minimum d'intervalle.

Codice ET12TH Type ET12TH
 Codice ET212TH Type ET212TH



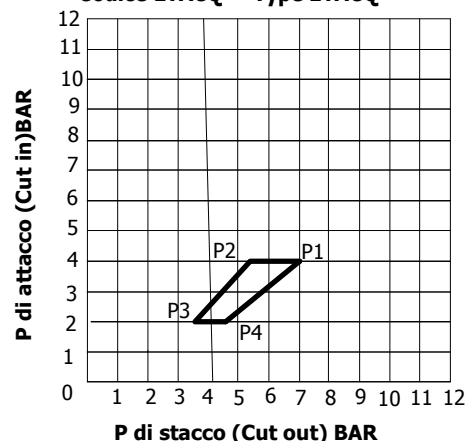
Cut in pressure
 P1=4.5/6.5
 P2=4.5/8.8
 P3=7/12
 P4=10/12

Codice ET20 Type ET220



Cut in pressure
 P1=12/15
 P2=10/15
 P3=6.5/9
 P4=6.5/11

Codice ETACQ Type ETACQ



Cut in pressure
 High Sensibility
 P1=4/7
 P2=5.5/7
 P3=2/3.5
 P4=2/4.5

Dimensione intervalli di lavoro **General dimensions and setting**

Intervallo di lavoro del circuito contro il sovraccarico
 Different settings of the circuit breaker

Amperaggio/Amper
2.5-4
4-6.3
6.3-10
10-16
13-18
16-20
17.23

Il corretto settaggio deve essere specificato alla fine del codice d'ordine
 Please indicate the correct request of the setting amp.in the order