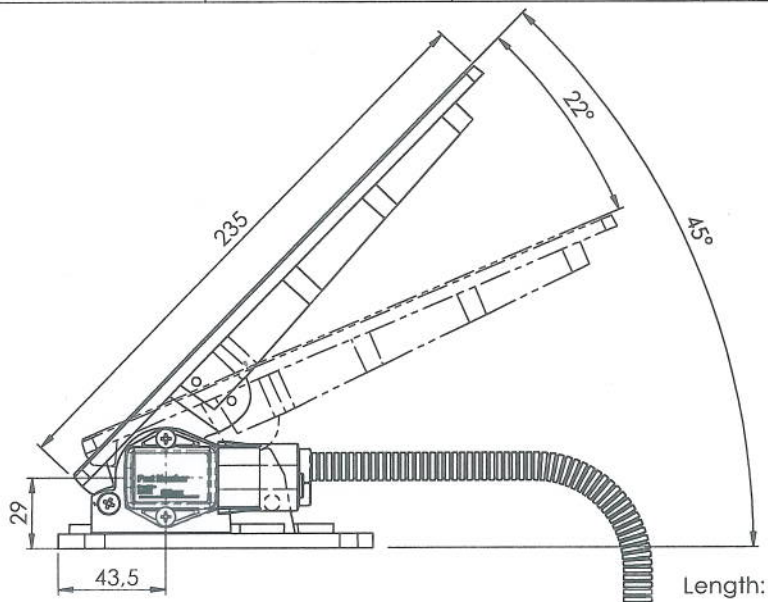
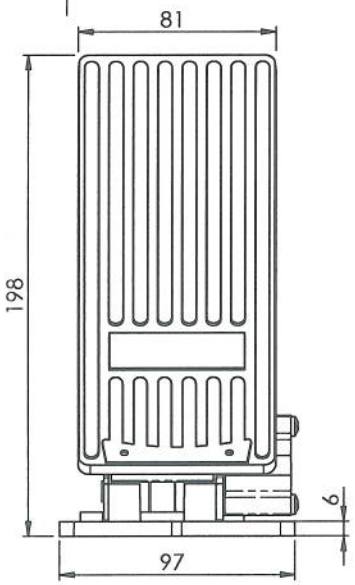
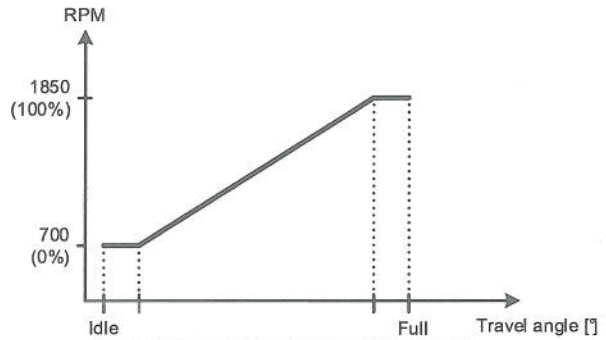




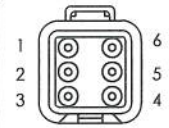


Length: 30 cm

INCLUDED:

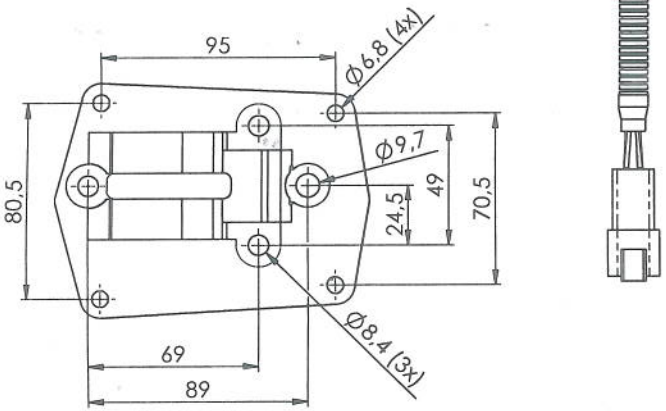
WIRE HARNESS INTEGRATED INTERFACE
PARTS N°: **PEHJ 0962 807 030**
(807) = interface type
(030) = length in cm

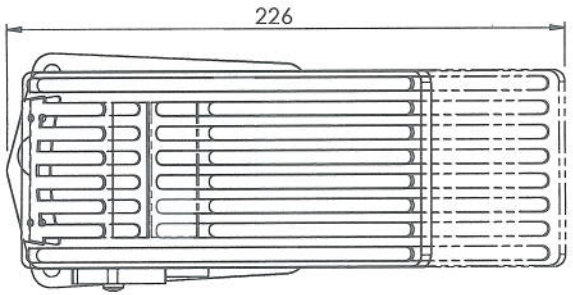
Not removable

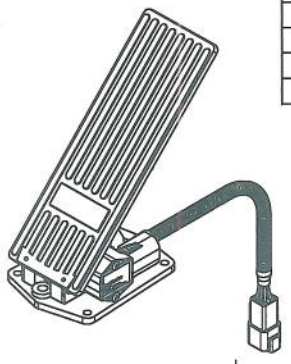


Wire side view

1x Connector : Deutsch Nr. DT04-6P
3x Gold Terminals : Deutsch Nr. 04602021631
2x Terminals : Deutsch Nr. 046020216141
1x Lock Plate : Deutsch Nr. W6P
1x Cavity Plug : Deutsch Nr. 114017







PIN N°	DESCRIPTION
1	SHIELD
2	CAN HIGH
3	CAN LOW
4	not connected
5	+8 .. 32VDC
6	0V GROUND

Programming Disclaimer

Throttle control is factory preset according to the values of this drawing.
Any setting modification made by a third party will be the full responsability of this third party.

Date 23/11/2021

Signature :

SETTINGS J1939		Default factory settings
BAUDRATE	250kb/s	
CYCLE TIME	10ms	
SOURCE ADDRESS	SA [Prog: 0 - 253]	231 (E7h)
ID	0C0000E7h [Prog: DA]	0x00
TSC1	SPN695[prog: (00 to 11)	(01b) Speed Control
	SPN897 (prog: 00 to 11)	(00b) Highest Priority
	SPN898 [Prog: 0 to 8000]	700 - 1850 RPM
	SPN518 [Prog: (-125) or (00)	00 (7Dh)
	SPN3349	(111b) TSC1 cyclic 10ms
	SPN3350 (prog: (00h) or (1Fh)	(11111b) P32
	SPN4191	(1111b) NA
	SPN4206 [Prog: A/NA]	A: Counter activated
	SPN4207 [Prog: A/NA]	A: Checksum activated
Prog=Programmable V1.2 ; NA=Not Activated or Not Applicable		

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
TOLERANCES:
LINEAR: +/- 1mm
ANGULAR: +/- 1°

FINISH: -

PROJECTION:

DO NOT SCALE DRAWING | SIZE: A3

PART NR: **962 845 43**

	NAME	CREATED DATE
DRAWN	JST	17/03/2021
CHK'D	SB	REV. DATE 17/03/2021

MCS MOBILE CONTROL SYSTEMS SA

TITLE: Throttle pedal 45° CAN J1939

MATERIAL: -

DWG NO. 506 709

REV: -

WEIGHT: - gr

SCALE:1:2

SHEET 1 OF 1

This drawing is confidential and remains the sole proprety of Mobile Control Systems S.A. This document is protected in accordance with the prevailing law.