

Dagangan:	Tarif :
223. ELECTRONIC CONTROL UNIT Trade Name: Airbag Control Module (Unit Assy, SRS) Brand : Siemens VDO	8543.70.900

Keterangan :

- 5.1.1 Mempunyai power supply sebanyak 9 volts
- 5.1.2 Up to 14 deployment loops for - single / dual stage frontal airbag.
 - Belt pretensiner
 - side thorax airbag
 - Side read/curtain airbag
- 5.1.3 Up to 4 interfaces for side impact sensor saterlite (SIS)
- 5.1.4 Up to 2 interfaces for earlu cruss sensor saterlite (CSS)
- 5.1.5 Interfaces for airbag off switch.
- 5.1.6 Accelaration sensor
- 5.1.7 Mechanical army sensor
- 5.1.8 Dual stage frontal impact algorithm
- 5.1.9 Algorithms for rear and side impact
- 5.1.10 High end (main micro controller and EEPROM)
- 5.1.11 16 bit micro processor

5.2 **Fakta :**

- 5.2.1 A specific type of electronic control unit (ECU) monitors a number of related sensor within the vehicle.
- 5.2.2 When requisite threshold has been reached / exceeded, the unit will trigger the ignition of a gas generator propellant to rapidly inflate a nylon air bag.
- 5.2.3 The function - the signal from various sensor are fed into unit , which determine from them a various parameters such as the angle of impact, the severity, or force of the crash and other variables.
 - Base on on the result of these calculations, the unit may also deploy various restraint devices.

Ketetapan:

Mesyuarat Panel Penetapan Penjenisan (Ketetapan Kastam) Bil. 45/2009 memutuskan barang ini sesuai diperjeniskan mengikut **GIR 1** di bawah kod tarif **8543.70 900** sebagai *other electrical apparatus having individual functions not elsewhere spesified or included* berdasarkan alasan-alasan berikut :

- i Barang merupakan satu alat kawalan yang berupa *printed circuit board with metal body which function as a processor which contains resistor, transistor, capacitor and diode as well as one or two sensors.*
- ii. Barang mempunyai fungsi tersendiri yang tidak mendapat liputan di mana-

mana kepala dalam Perintah Duti Kastam 2007 kecuali di bawah kepala 85.43 seperti yang dijelaskan oleh EN. HS2007 muka surat XVI-8543-1 seperti berikut:

*This heading covers all electrical appliances and apparatus, **not falling in any other heading of this Chapter, nor covered more specifically by a heading of any other Chapter of the Nomenclature, nor excluded by the operation of a Legal Note to Section XVI or to this Chapter.** The principal electrical goods covered more specifically by other Chapters are electrical machinery of Chapter 84 and certain instruments and apparatus of Chapter 90.*

The electrical appliances and apparatus of this heading must have individual functions. The introductory provisions of Explanatory Note to heading 84.79 concerning machines and mechanical appliances having individual functions apply, mutatis mutandis, to the appliances and apparatus of this heading.

Gambar :



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