



## JABATAN AIR NEGERI SABAH

### Butiran Pendaftaran

No Sijil : JANS.2024.62a

Nama Pembekal : **M.FLOTECH CONTROLS SDN BHD**  
No. 20, Jalan TP 7/6, Taman Perindustrian UEP Subang,  
40400 Shah Alam, Selangor.

Nama Pembuat /  
Pengilang : **FLOTECH CONTROLS PTE LTD**  
438, Tagore Industrial Avenue,  
787814 Singapore

Nama Prinsipal /  
Pemilik : **FLOTECH CONTROLS PTE LTD**  
438, Tagore Industrial Avenue,  
787814 Singapore

Nama Produk : Electromagnetic Flowmeter

Kategori : A [Measuring Device]

Kelas/Saiz/Model : (Sila rujuk Jadual di muka surat belakang)

Jenama : ISOLV

Piawaian : ISO 4064-1: 2014, ISO 4064-4: 2014

Tarikh dikeluarkan : 28 Mei 2024

Sah sehingga : 28 Mei 2026

Perihal produk :

<b>NAMA PRODUK</b>	<b>MODEL</b>	<b>SIRI</b>	<b>PERIHAL/KELAS/SAIZ</b>
ELECTROMAGNETIC FLOWMETER	EFS808 APPLICABLE TRANSMITTE RS: RFT208, RFT208B and RFT208R	PERMANENT FLOWRATE (Q3): 16 m <sup>3</sup> /h; MAXIMUM ADMISSI	ACCURACY CLASS 1; ELECTROMAGNETIC WATER METER (NONCUSTODY TRANSFER) ORIENTATION: ALL ORIENTATION ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN25 LENGTH: 200 mm
		PERMANENT FLOWRATE (Q3): 25 m <sup>3</sup> /h; MAXIMUM ADMISSIB	ACCURACY CLASS 1; ELECTROMAGNETIC WATER METER (NONCUSTODY TRANSFER) ORIENTATION: ALL ORIENTATION ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN32 LENGTH: 200 mm
		PERMANENT FLOWRATE (Q3): 40 m <sup>3</sup> /h; MAXIMUM ADMISSIB	ACCURACY CLASS 1; ELECTROMAGNETIC WATER METER (NONCUSTODY TRANSFER) ORIENTATION: ALL ORIENTATION ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN40 LENGTH: 200 mm
		PERMANENT FLOWRATE (Q3): 63 m <sup>3</sup> /h; MAXIMUM ADMISSIB	ACCURACY CLASS 1; ELECTROMAGNETIC WATER METER (NONCUSTODY TRANSFER) ORIENTATION: ALL ORIENTATION ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN50 LENGTH: 200 mm
		PERMANENT FLOWRATE (Q3): 100 m <sup>3</sup> /h; MAXIMUM ADMISSI	ACCURACY CLASS 1; ELECTROMAGNETIC WATER METER (NONCUSTODY TRANSFER) ORIENTATION: ALL ORIENTATION ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN65 LENGTH: 200 mm

No Sijil : JANS.2024.62a

Perihal :

NAMA PRODUK	MODEL	SIRI	PERIHAL/KELAS/SAIZ
ELECTROMAGNETIC FLOWMETER	EFS808 APPLICABLE TRANSMITTERS: RFT208, RFT208B and RFT208R	PERMANENT FLOWRATE (Q3): 160 m <sup>3</sup> /h MAXIMUM ADMISSIB	ACCURACY CLASS 1; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: ALL ORIENTATION ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN80 LENGTH: 200 mm
		PERMANENT FLOWRATE (Q3): 250 m <sup>3</sup> /h; MAXIMUM ADMISSIB	ACCURACY CLASS 1; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: ALL ORIENTATION ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN100 LENGTH: 250 mm
		PERMANENT FLOWRATE (Q3): 400 m <sup>3</sup> /h; MAXIMUM ADMISSIB	ACCURACY CLASS 1; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: ALL ORIENTATION ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN125 LENGTH: 250 mm
		PERMANENT FLOWRATE (Q3): 630 m <sup>3</sup> /h; MAXIMUM ADMISSIB	ACCURACY CLASS 1; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: ALL ORIENTATION ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN150 LENGTH: 300 mm
		PERMANENT FLOWRATE (Q3):1000 m <sup>3</sup> /h MAXIMUM ADMISSIB	ACCURACY CLASS 1; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: ALL ORIENTATION ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN200 LENGTH: 350 mm
		PERMANENT FLOWRATE (Q3): 1600 m <sup>3</sup> /h; MAXIMUM ADMISSIB	ACCURACY CLASS 1; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: ALL ORIENTATION ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN250, DN300 & DN350 LENGTH: 450 mm, 500 mm & 550 mm

No Sijil : JANS.2024.62b

Perihal :

NAMA PRODUK	MODEL	SIRI	PERIHAL/KELAS/SAIZ
ELECTROMAGNETIC FLOWMETER	EFS808 APPLICABLE TRANSMITTERS: RFT208, RFT208B and RFT208R	PERMANENT FLOWRATE (Q3): 16 m³/h MAXIMUM ADMISSIB	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN25 LENGTH: 200 mm
		PERMANENT FLOWRATE (Q3): 25 m³/h MAXIMUM ADMISSIB	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN32 LENGTH: 200 mm
		PERMANENT FLOWRATE (Q3): 40 m³/h; MAXIMUM ADMISSIB	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN40 LENGTH: 200 mm
		PERMANENT FLOWRATE (Q3): 63 m³/h MAXIMUM ADMISSIB	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN50 LENGTH: 200 mm
		PERMANENT FLOWRATE (Q3): 160 m³/h MAXIMUM ADMISSIB	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN80 LENGTH: 200 mm
		PERMANENT FLOWRATE (Q3): 250 m³/h MAXIMUM ADMISSIB	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN100 LENGTH: 250 mm
		PERMANENT FLOWRATE (Q3): 400 m³/h MAXIMUM ADMISSIB	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN125 LENGTH: 250 mm
		PERMANENT FLOWRATE (Q3): 630 m³/h MAXIMUM ADMISSIB	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN150 LENGTH: 300 mm
		PERMANENT FLOWRATE (Q3): 1000 m³/h MAXIMUM ADMISSIB	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN200 LENGTH: 350 mm
		PERMANENT FLOWRATE (Q3): 1600 m³/h MAXIMUM ADMISSIB	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN250 LENGTH: 450 mm
		PERMANENT FLOWRATE (Q3): 2500 m³/h MAXIMUM ADMISSIB	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN300 & DN350 LENGTH: 500 mm & 550 mm

No Sijil : JANS.2024.62c

Perihal :

NAMA PRODUK	MODEL	SIRI	PERIHAL/KELAS/SAIZ
ELECTROMAGNETIC FLOWMETER	EFS808 APPLICABLE TRANSMITTERS: RFT208, RFT208B and RFT208R	PERMANENT FLOWRATE (Q3): 4000 m³/h MAXIMUM ADMISSI	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN400 & DN450 LENGTH: 600 mm
		PERMANENT FLOWRATE (Q3): 6300 m³/h MAXIMUM ADMISSI	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN500 LENGTH: 600 mm
		PERMANENT FLOWRATE (Q3): 10000 m³/h MAXIMUM ADMISSI	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN600 & DN700 LENGTH: 600 mm & 700mm
		PERMANENT FLOWRATE (Q3): 16000 m³/h MAXIMUM ADMISSI	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN800 & DN900 LENGTH: 800 mm & 900 mm
		PERMANENT FLOWRATE (Q3): 25000 m³/h MAXIMUM ADMISSI	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN1000 & DN1200 LENGTH: 1000 mm & 1200 mm
		PERMANENT FLOWRATE (Q3): 40000 m³/h MAXIMUM ADMISSI	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN1400 LENGTH: 1400 mm
		PERMANENT FLOWRATE (Q3): 63000 m³/h MAXIMUM ADMISSI	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN1600 & DN1800 LENGTH: 1600 mm & 1800 mm
		PERMANENT FLOWRATE (Q3): 100000 m³/h MAXIMUM ADMIS	ACCURACY CLASS 2; ELECTROMAGNETIC WATER METER (NON-CUSTODY TRANSFER) ORIENTATION: HORIZONTAL AND VERTICAL ENDS CONNECTION: FLANGE END BODY MATERIAL: STAINLESS STEEL (SUS 304) TRANSMITTER BODY MATERIAL: PA6 / ALUMINIUM / STAINLESS STEEL (SUS 304) NOMINAL SIZE: DN2000 LENGTH: 2200 mm