



## OPTIFLEX 3200 C/F Technical Datasheet

Guided radar (TDR) level transmitter for liquids with hygienic requirements

- CIP/SIP-suitable hygienic design for level and interface measurement in small vessels
- Stainless steel housing, compact and remote
- Insensitive to steam, foam and condensation





**Order code**

Make a selection from each column to get the full order code. The characters of the order code highlighted in light grey describe the standard.

VFAD	4	0	OPTIFLEX 3200 C/F Guided Radar (TDR) level transmitter for liquids with hygienic requirements up to 40 barg (580 psig) and +150°C (+302°F)
			Regional directives or approvals
		1	Europe
		2	China
		3	USA
		4	Canada
		5	Brazil
		6	Australia
		A	Russia
		B	Kazakhstan
		C	Belarus
		W	Worldwide
			Ex approval ⊕
		0	Without
		1	ATEX II 1/2 G Ex ia IIC T6...T3 Ga/Gb + II 1/2 D Ex ia IIIC T85°C...T150°C Da/Db
		2	ATEX II 1/2 G Ex ia/db IIC T6...T3 Ga/Gb + II 1/2 D Ex ia/tb IIIC T85°C...T150°C Da/Db
		3	ATEX II 3 G Ex ic IIC T6...T3 Gc + II 3 D Ex ic IIIC T85°C...T150°C Dc
		4	ATEX II 3 G Ex ic nA T6...T3 Gc
		5	NEPSI Ex ia IIC T3~T6 Ga/Gb + Ex iaD 20/21 T85~T150
		6	NEPSI Ex d ia IIC T3~T6 Ga/Gb + Ex iaD 20 tD A21 IP6X T85°C~T150°C
		A	cQPSus IS CL I/II/III DIV 1 GP A-G + CL I Z0 AEx ia/Ex ia IIC T6...T3 Ga + Z20 AEx ia/Ex ia IIIC T85°C...T150°C Da
		B	cQPSus XP-IS/DIP-IS CL I DIV 1 GP A-G + CL I Z1 AEx db ia/Ex db ia IIC T6...T3 Gb + Z21 AEx ia tb/Ex ia tb IIIC T85°C...T150°C Db
		C	cQPSus NI CL I/II/III DIV 2 GP ABCDFG
		K	IECEX Ex ia IIC T6...T3 Ga/Gb + Ex ia IIIC T85°C...T150°C Da/Db
		L	IECEX Ex ia/db IIC T6...T3 Ga/Gb + Ex ia/tb IIIC T85°C...T150°C Da/Db
		M	IECEX Ex ic IIC T6...T3 Gc + Ex ic IIIC T85°C...T150°C Dc
		N	IECEX Ex ic nA IIC T6...T3 Gc
		P	EAC Ex Ga/Gb Ex ia T6...T3 X + Da/Db Ex ia IIIC T85°C...T150°C X 2
		R	EAC Ex Ga/Gb Ex ia/db IIC T6...T3 X + Da/Db Ex ia/tb IIIC T85°C...T150°C X 2
VFAD	4	0	Order code (complete this code on the pages that follow)





