

DP-THC conversion table

DP-TH & DP-IAQ part numbers	DP-THC part numbers	Description	Operating range		
			Temperature	Humidity	CO ₂
DPWT011000	DPWS100000	Indoor sensor - NTC temperature output	-40 °C to +70 °C	--	--
DPWT010000	DPWS210000	Indoor sensor - temperature - humidity with 0-10 V or 4-20 mA analogue output	-40 °C to +70 °C	10...100 %rh non-condensing	--
DPWC110000					
DPWC112000					
DPWC111000	DPWS310000	Indoor sensor - NTC temperature - humidity with 0-10 V or 4-20 mA analogue output	-40 °C to +70 °C	10...100 %rh non-condensing	--
DPWC115000					
Model not available	DPWS410000	Indoor sensor - temperature - humidity - CO ₂ with 0-10 V or 4-20 mA analogue output	-20 °C to +50 °C	10...100 %rh non-condensing	0..2000 ppm
Model not available	DPWS420000	Indoor sensor - temperature - humidity - CO ₂ with 0-10 V or 4-20 mA analogue output and display	-10 °C to +50 °C	10...100 %rh non-condensing	0..2000 ppm
DPWC114000	DPWS510000	Indoor sensor - temperature - humidity with RS485 serial output	-40 °C to +70 °C	10...100 %rh non-condensing	--
DPWC1140G0					
DPWT014000					
DPWQ60B010 (*)					
DPWQ61B010 (*)	DPWS520000	Indoor sensor - temperature - humidity with RS485 serial output and display	-10 °C to +50 °C	10...100 %rh non-condensing	--
DPWQ70B010 (*)	DPWS610000	Indoor sensor - temperature - humidity - CO ₂ with RS485 serial output	-20 °C to +50 °C	10...100 %rh non-condensing	0..2000 ppm
DPWQ71B010 (*)	DPWS620000	Indoor sensor - temperature - humidity - CO ₂ with RS485 serial output and display	-10 °C to +50 °C	10...100 %rh non-condensing	0..2000 ppm
DPUT011000	DPUS100000	Outdoor sensor - NTC temperature output	-40 °C to +70 °C	--	--
DPPT011000					
DPPT010000	DPUS210000	Outdoor sensor - temperature - humidity with 0-10 V or 4-20 mA analogue output	-40 °C to +70 °C	10...100 %rh non-condensing	--
DPPC110000					
DPUC110000					
DPPC210000					
DPPC112000					
DPPC212000					
DPPC111000	DPUS310000	Outdoor sensor - NTC temperature - humidity with 0-10 V or 4-20 mA analogue output	-40 °C to +70 °C	10...100 %rh non-condensing	--
DPPT014000	DPUS510000	Outdoor sensor - temperature - humidity with RS485 serial output	-40 °C to +70 °C	10...100 %rh non-condensing	--
DPPC114000					
DPPC214000					
DPDT011000	DPDS100000	Duct sensor - NTC temperature output	-40 °C to +70 °C	--	--
DPDT010000	DPDS210000	Duct sensor - temperature - humidity with 0-10 V or 4-20 mA analogue output	-40 °C to +70 °C	10...100 %rh non-condensing	--
DPDC110000					
DPDC210000					
DPDC112000					
DPDC212000					
DPDC111000	DPDS310000	Duct sensor - NTC temperature - humidity with 0-10 V or 4-20 mA analogue output	-40 °C to +70 °C	10...100 %rh non-condensing	--
Model not available	DPDS410000	Duct sensor - temperature - humidity - CO ₂ with 0-10 V or 4-20 mA analogue output	-20 °C to +50 °C	10...100 %rh non-condensing	0..2000 ppm
DPDT014000	DPDS510000	Duct sensor - temperature - humidity with RS485 serial output	-40 °C to +70 °C	10...100 %rh non-condensing	--
DPDC114000					
DPDC214000					
DPDQ60B010 (*)					
DPDQ70B010 (*)	DPDS610000	Duct sensor - temperature - humidity - CO ₂ with RS485 serial output	-20 °C to +50 °C	10...100 %rh non-condensing	0..2000 ppm
Model not available	DPRS510000	Compact sensor - temperature - humidity with RS485 serial output - 3 m cable	-40 °C to +70 °C	10...100 %rh non-condensing	--
DPRC11A000	DPRS710000	Compact sensor - NTC Temperature - humidity 0-5 V analogue output - 3 m cable	-40 °C to +70 °C	10...100 %rh non-condensing	--
DPRC13A000					

(*) Model not in phase-out