

Recommended Type 1 and Type 2 TLV Usage

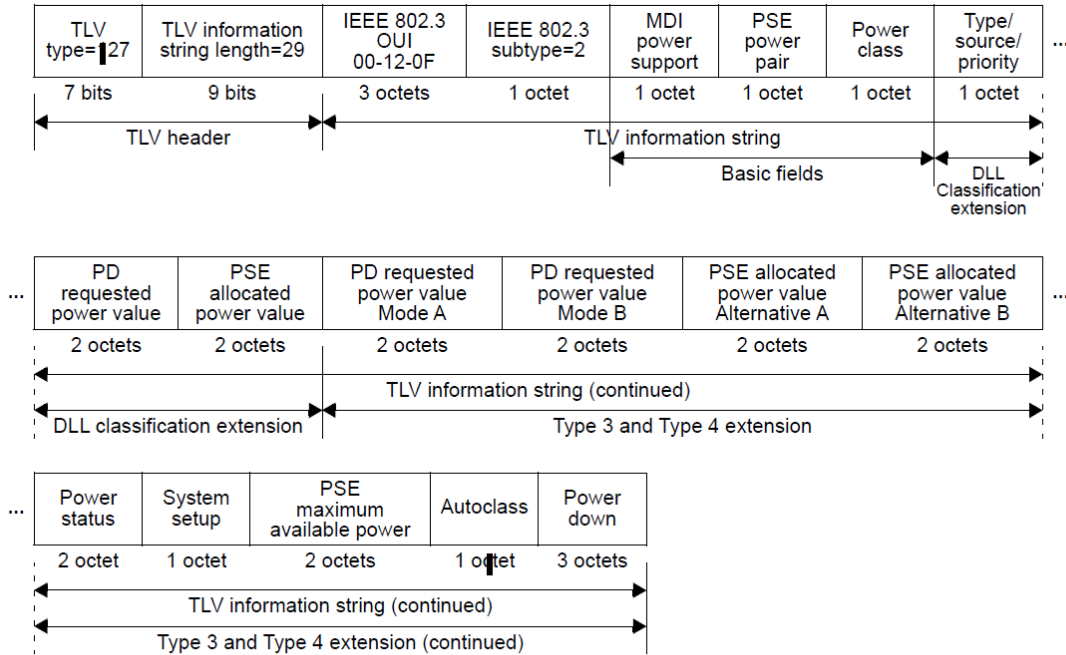


Figure 79–3—Power Via MDI TLV format

Table 1: Recommended Type 1 / Type 2 TLV Usage

Octet(s)	Field	Type 1/Type 2 Treatment
Power Status	PSE powers pairsx	Set to either Alternative A or B.
	Dual-signature power Classx Mode A	Define 000 as Type 1 / Type 2 PD
	Dual-signature power Classx Mode B	Define 000 as Type 1 / Type 2 PD
	Power Classx	Define 0000 as Type 1 / Type 2 PD
System setup	Power typex	No change (usage is allowed)
	PD 4PID	No change (usage is allowed)
	PD Load	Set to 0
PSE maximum available power	PSE maximum available power	No change (limited elsewhere to 25.5W)
Autoclass	PSE Autoclass support	No autoclass SM defined in Clause 33. Set to 0
	Autoclass completed	Set to 0
	Autoclass request	Set to 0
	Power down	Power down

Note: All Measurement TLVs are available to Type 1 and Type 2 PSEs/PDs.